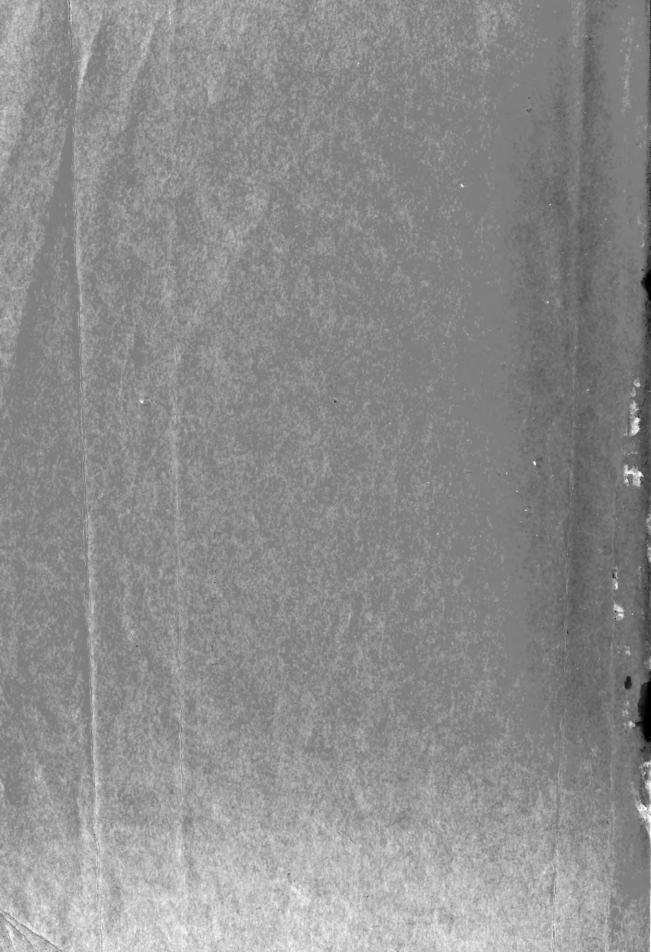
中国日照資料

中华人民共和国中央气象局編印 1958年7月·北京



56.41-1222

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8	.河	南							74—75
9	.陜	西			••••••				75
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21	٠,-	东							95—97
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23	.貴	H							98
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26	云.	南							100

本資料的內容包括有日照时数及日照百分率两項,各站自有紀录之年起至1953年止,紀录 滿两整年,一般質量可用者,均整理出版。凡康培司托克式和乔唐式两种日照計均有紀录的台 站,整編时只列入乔唐式紀录。

統計說明

1.日照时数单位用小时,取一位小数。日照百分率取整数。

日照百分率系按下式計算:

某月日照百分率= 該月实測总时数 × 100%

某年日照百分率= 該年各月実測总时数的和 ×100% 全年可照总时数

- 2.全月映測 1 —— 5 天者, 該月紀录仍参加年統計, 并在該月紀录外加"()"号, 缺測超过 5 天者, 不参加年統計。
- 3.某站的經、緯度及高度数字如前后不一致,采用該站最后一年最后一个月原始紀录中的数值。所列高度是观測場的拔海高度。凡高度加有"()"号者,表示高度非实測值。凡高度值右上角附有"+"号者,表示水銀气压表水銀槽拔海高度。

a substitution

4000年 中国的

使动相比

5 平均作及14种件。

工能和學學的原因

WEBIRS

北中国州首

10.全年快加

Tem 23 - 5550 1100

3 基础证据 6

一定於五國新時間、跨越

在上海市大学 15年

站	1		时数 到次	百多五天	資料	来 源	編	号		站	名	时数	百分平文	1 資料来源編号
					11-17-10				敦)	化	7	57	1930 (9) 1931-36 (10)
	龍江							111	春		化	7	57	19 38-40 (6)
竣		琿	1	51	1935-39 1940			(3)			平	7	57	1941-42.4 (8) 1934-39 (3)
: 18	().	-		3	1941-42-4			(8)			7	1)1	1940-44 (12)
遜	3.	克	1	51	1938-40 1941(1-4)			(6)			吉	7	57	1950.4-53 (44) 1937-40 (6)
嫩	0	汇	1	51	1939-45.7			(39))					1941-43.2 (39)
1 (2)					1949(8-12) 1950-53			(11)	海通		龍化	8	58 58	1930–35 (9) 1939–40 (6)
克		山	1	51	1936-39 1940			(3)						1941-42.4 (8)
(6)			Ca		1941-43.2			(39)						1949 (10+12) (11) 1950-11-53 (44)
海		倫	1	51	1951.8-53 1933-36			(44)					. 9	They (at his his his
0.00	库哈		2		1928-29			(9)	3	Œ	宁	= \	1/23	TP-0800
(54 (5)					1930-36,39 1940			(9)	開		原	8	58	1926-29 (9) 1930-36 (3)
16.2					1941-42.4			(8)	早		新	8	58	1950-5-53 (44)
No.					1949(6-12) 1950-53			(11)	藩		陽	9	58	1906–38 (3) 1939–40 (6)
富		錦	2		1936-43.2			(39)						1941-42.4 (8)
佳	木:	斯	-	32	1938-40 1941-42.4			(39)	錦					1947-49 (11) 1950-53 (44)
14					1949(6-12) 1950-53			(11)	錦		州	9	59	1939-40 (6)
饒		河	2	52	1939-40			(44)						1941-42.4 (8) 1949(11-12) (11)
安	9	達	3	53	1941-42.4			(8)	本之		Ш	10	60	1950-53 (44)
樺川	孟家	圖	3	53	1952-53			(44)	鞍		щ	10	00	1925-36 (3) 1950(7-12) (42)
勃		利	3	53	1938-39 1940			(3)	*	公 浦	山關	10	60	1951-53 (44) 1939-40 (6)
153	Tre .	_		0	1941-42.4	Ja		(8)		大江			- 1	1941-42.4 (8)
哈	181	渡	3	53	1931-34, 36- 1940	.39		(3)	營		П	10	60	1905 -39 (3) 1940 (6)
(14					1941-42.4			(8)						1941-43.2 (39)
					1949 1950–53			(11)						1949(5–12) (11) 1950–53 (44)
虎	7	林	3	53	1939-40 1941(1-4)			(6) (7)			城城	11	61	1950-53 (44)
密		Щ	3	53	1937-39			(3)			~ .	11		1925• 4 -32 (9) 1933- 3 6 (10)
40			- 1		1940 1941-42.4			(6) (8)	蓋	平月	指压	11	61	1914-7-35 (9) 1950 (39)
鷄		西	4	54	1949(1-2.5-	12)		(ii)			-4-			1951-53 (44)
牡	丹:	江	4	54	1950-53 1937-40			(44)	安		東	12	62	1949(5-7.9-12) (39) 1950-53 (44)
1/2.)				1941-43.2			(39)	大		連	12	62	1905-40 (3)
400					1949(5-12) 1950-53			(11) (44)	旅		順	13	63	1950-7-53 (44) 1906-40 (3)
綏	芬	河	4	54	19 36-4 0 19 41 - 4 3•2			(6) (39)		蒙			77	The state of the s
東	1	宁	4	54	1937-40			11	10	LACE	ਰ			V 7010 V -
					1941(1-4)			(7)	類	7古	納旗	13	63	1939-40 (6) 1941-42.4 (8)
古	村	-							òKi	H	里	14	64	1935 (11–12) (7)
白白	1	城	4	54	1950.6-53			(44)						19 36-39 (3) 19 40 (6)
白洮長		南	5	55	1928-36			(44) (9) (3) (6) (8)	240	ы.	213			1941-42.4 (8)
X	. 7	春	7	יככ	190 9-39 1940			(6)	海	拉	爾	14		1935-39 (3) 1940 (6)
					1941-42.4 1947.3-48.4	40		(8)						1941-42.4 (8)
-					1950-53	, 47		(11)	興		安	14		1950•7-53 (44) 1935 (11-12) (39)
吉蛟雙		林可	6		1952-53 1950-53			44						1935 (11–12) (39) 1936–39 (3) 1940 (6)
鲤			6		1918-24			(9) (10)		-			-	1941-42.4 (8)
					1925-36.6 1952.11-53			(10) (44)	第四百	克服皮の	圖	14	64	1952–53 (44) 1938–40 (6)
公	主	道	6		1915-35			(9)						1941(1-4) (7)
					1936-37.6,4 52-53	y•4-5	, U	(42)	布	待吃	旗	15		1941(1-4) (7) 1939-40 (6) 1941-42.4 (8)

站	名	1	百分率 頁次	資料	来	源	編	号	立	占	名	时数 页次	百分率	資	料	来	源	編	号
秦	倫	15	65	1952.2-53 1937-39 1940				(4		Ц	東							.2	em is
烏蘪	[浩特	15	65	1941-42.4				(1	煙		台尼	21		1909-2 1928-3	6			162	(2)
通開	速	15 15	65 65	1950-53 1950-53 1939-40				{4 (4	惠德		民州	22		1950.6 1953 1941~4	EL				(18) (44) (42)
林		15		1941-42.4		25		(4	萊		陽	22	72	1952-5 1949(4 1950-5	-12)			(44) (18) (44)
PK	125	15	05	1929-31 .8 1938-40 1941-42.4		-37		1	張			22		1941	4	78		jų.	(41
赤	峰	16	66	1952.6-53 1936-43.2 1949(10-1	2			(4 (3) (1)			H	22	12	1919-2 1921-2 1930-3	8				(19
金	倫	16	66	1950-53 1938.10-4 1941(1-4)		(1 -	4)	(4.) =E	島	李村	23	73	1932-1 1953 1949-5		0-5	2		(18 (44 (18
呼和]浩特	16		1952.6-53 1951-53	,			(44)		鳥	23	73	1953 1905-1					(43
包	頭	16	66	1950(11-1 1951-53	(2)			(4:						1932-1 1935-4 1951-5	5	0-7	8		(20 (42 (44
				1350-51 					宮滋			24 24		1950.5 1953 1941-4	100				(18 (44 (40
			(5)	138//9121-					8		ניפרו	24	14	1945(1	-4)			15	(42
河	北場	17	66	1952-53				(4	A i	可	南			(0.00)					SH
承	德	17		1937-40				(4)	安新開		陽鄉封	24 24 25	74	1950.1 1951-1	3				(43
	家口	17	67	1951 • 11 – 5 1947 • 4 – 49 1950 – 53			- '	(4	4 洛		陽	25	75	1951-	1-5	1.0			(44
北	京	17	67	1930-37.8 1940-45 1946-53				(4	O B	夾	腸 西 上			1951-		′ 40	50		(43
昌唐	Ц	18 18 18	68	1940-46,5 1951-53 1951-53-7		-53		(3	4			25	75	1933-1 1951-		9,46	_,0	111	(43
武天	清	18	68	1908-27	96			(4) 敦		潮煌	26 26		1952-		10			(43
			-	1937(1-7) 1938(6-12 1939-42,	2),5		3	(4 (4 (1			泉山	26	76		53 53				(4)
	軍糧場	19	69	1946-49				(4	2)銀2)蘭		川州	26 26		1952- 1932- 1950-	-50				(22
塘保		19		1946-53 1927-28,4 1929-31	15			(1	1 3 4 4	滴	《嶺	27	77	1951(10-1				(44
石	家弟	E 20	70	1932-33 1934-37-5 1944 1950-5-5 1949-9-5	3	-48		(4	2 2 0 4 西	青	海寧	27	77	1936.			,45	5-4	
			"	277/07	•			` "						1944,					(4)
大大大	75 16	20		1952-53 1947-7-4	3			(/	2	百日	維吾過								
太)	原(認	50		1949.6-5. 1923-25	3	(11	-10°	(1	4) 品格		木齊密耆	28	78	1951. 1951. 1952-	11-5				(4) (4)
陽	Ę. Ži	21		1926-37. 47(3-1: 1942-8-4	1),5 5.6			(Z	2 庫2		車什	28	78		53				(4.
長安	ř			1944-45. 1951,12- 1950.5-5	53.9)		(4	0 2 4.新	II,	蘇連	28	7.0	1052-	53				(4
									徐		外			1952- 1928.		4, 37	,53		(4

站	名	时数 真欠	百分	資料来源編	号	站	名	时数页次	百分平大	查料来源编号
				1935-36	(23)	南	平	36	86	1942.8-45 (42)
淮	陰	29	79	1949 • 4-52 1932-33	(18) (25)	福	州	36	86	1951-53 (44) 1951-4-53 (44)
124				1934-37.10	(42)	永	安	36	86	1939-48,51-53 (41)
東	台	29	79	1950.5-53 1927-36,39-41.6	(44)	長連	樂城	37 37		1952–53 (44) 1940 (31)
				52-53 1937-38				37	87	1941-44-5 (42)
鎭	江	29	79		(23)	長厦	汀門	37 37		1951-53 1934-3-37-4 (42
	200			1937,47-52 1946(9-12)	(42)				8.5	1950-4-53 (44)
南	京	30	79	1908-19	(4)	台	:424			
南	通	30	80	1929-37,49-53 1949.5-50	(41) (42)		灣 佳 嶼	37	87	1910–38 (32)
				1951-53	(44)					1939-40.9 (33)
用班	軍山	30	80	1917-29 1930-33	(26) (24)	基	隆	38	88	1908–15 (4) 1916 (5)
100		400		1934-37-5	(42)				0-	1917–38 (33)
常	数	31	81	1937(6-12) 1930.5-34.4,36-37.8	(39) (42)	松台	北	39		1936.7-40.9 (33) 1898-1938 (32)
上	海	31	81	1903-36	(27)					1939-40.9 (33
				1943-50 1951-53		新宜	竹廟	39 40	90	1938-40.9 (33 1936-40.9 (33
	9	-		大百年 3 7 1 1 1 1 1 1 P	14.7	台	中	40	90	1898-1937 (32
浙	江			Property of the		花	蓮	41	91	1938-40.9 (33) 1911-38 (32)
杭	州	32	82	1908-18 1951-52.6	(4) (41)	7台/	湖	41	91	1939-40.9 (33 1900-38 (32)
衢	州	32		1952-53	(44)			4-		1939 (4
衝海溫	州州	32	82 82	1952-53 1951•3-53	(44) (44)	kul	里山	42	92	1933(4–12) (44) 1934–38 (32)
(m)	711	32	02	1991-3-93	(44)					1939-40.9 (33)
安	徽			the least		台	南	42	92	1898–1938 (32) 1939–40.9 (33)
安	慶	32	82	1951.10-53	(44)	台	东	43	93	1901–38 (32)
						高	雄	44	94	1939–40.9 (33) 1931(4–12) (44)
湖	北		0.							1932–38 (32)
光武	化漢	33		1950.6-53 1908-28.39	(44)	担	春	44	94	1898–1946 (34)
	00			1929-36	(4) (2) (42)	104	東			
				1950•3-51 1952-53	(44)	谢	頭	45	95	1952-53 (44)
恩	施	33	83	1952-53	(44) (44)	廣	州	45		1912.3-26 (35)
							- 1			1927–28 1929–37.8,49(1–9) (42)
湖長	南沙	34	84	1931(1-3)	(20)	_	344-			1950-53
		34	-	19 31 • 4-32	(-30)	香	港	46	96	1884. 3-19 32, 47-48 1933-40
在	江	34	84	1933 .7 –38 . 8 1951 . 11–53	(42) (44)	東	少島	47	97	1926.4-33, 35-36.5 (42)
正部	陽	34	84	1952-53	(44) (42)					1934
南衡	為陽	34	- 1	1938-44.5 1951.11-53	(44)	廣	西			
200	1003			1		桂	林	47	97	1938-43.9 (42)
江	西					柳	城	47	97	1951.6-53 (44) 1936-44.9, 46-50 (42)
九玉吉	江	34		1951,11-53	(44)	百	色州	47	97	1951.10-53 (44)
歪	山安	35 35		1950 -11-5 3 1939-43	(44) (42)	梧南	州寧	48	98	1952-53 (44) 1935-11-39.10,49(1-9)(42)
		25	8s	1953(4-12) 1951•12-53	(44) (42)	H3	77	-	/	1951.12-53 (43)
遂續	개 개	35 35	85	1951.4-53	(42)	_				
	/					貴	州			
帽	建					貴	陽	48	98	1938.9-53 (41)
浦	城安	35 35		1944.10-49.3,51-53 1940.11-47	(42) (42)	73	ш			
崇武す	臣山	36		1949(11-12)	(42 /	成	都	48	98	1933-5-40 (38)
	盃	36	86	1950-53 1940•7-45	(44) (42)					1941-49 (41)
邵建	甌	36		1952-53	(43)					1950-53 (44)

站 名	时数	百分事次	資料来源編号	站	名	时数	百分車其次	黄	料	*	源	福号
比 碚	49	99	1935.8-45,49-53 (44) 1946-48 (42)				- 6	ik ik	E Par			
汽 重 宜 宣 置 置 置 置 置 置 置 置 置 置 置 置 置 置 置 置 置 置	49 49	99 99	11945-7-50 -11.52-5-53 (41)	100				*				4
江慶寶昌	50	100	1940.4-53 (41) 1938.5-42 (42) 1951.6-53 (44)	67			7-4	100				6
即太華山	50	100	1938.5-44.6 (42) 1944.7-47.6 (41)									11
								. 1-3			Œ	
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- 3.日本东亚研究所1942年編印:东亚气象資料第五編。
- 4.日本中央气象台編印:中央气象台年报。
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- 43.各台站气象年总簿。
- 44.各台站气象年总表。

日 照 时 数

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年
                                          P = 50 15 N
                                                          1 - 127 29'E E- 130.7 M
             瑷
   黑龍江
                   琿
       203.5 221.8 274.4 228.1 255.9 293.6 303.6 244.7 233.7 131.0 161.8 170.9
                                                                                              2723.0
 1936 157.5 217.9 293.5 261.5 244.3 290.6 235.5 285.4 199.0 183.5 169.5 154.3 1937 206.3 212.6 282.5 251.2 219.1 314.2 216.5 282.4 217.0 162.8 187.1 155.8
                                                                                              2692.5
                                                                                              2707.5
 1938 180.5 205.7 293.8 216.5 220.9 214.4 199.5 218.9 207.0 189.7 154.0 189.6
                                                                                              2490.5
 1939 186.2 230.1 232.9 286.0 275.8 194.0 255.0 259.9 200.8 197.0 171.4 159.1
 1940 149.9 222.8 246.1 205.3 217.3 257.1 225.4 302.6 222.9 199.4 148.4 136.0
                                                                                             2533 - 2
 1941 166.4 181.0 255.5 239.6
                                      - 283.3 220.1 248.2 192.4 192.8 154.3 148.3
 1942 193.9 183.6 262.6 241.4
平均 180.7 218.5 270.5 241.4 238.9 260.7 239.3 265.7 213.4 177.2 165.4 161.0 2632.5
                                           φ = 49 15 N λ = 128 28 B H= (90.6) M
              海 克
 1938 182.0 197.2 286.3 193.7 225.2 240.6 219.8 202.3 192.1 177.6 164.0 194.7 1939 188.1 235.0 211.6 248.7 240.9 204.2 239.9 266.3 206.2 192.6 157.7 172.7
                                                                                              2475.5
                                                                                              2563.9
 1940 170.5 226.4 245.6 190.8 186.8 249.2 193.6 277.0 190.2 152.4 131.0 123.7
                                                                                              2337.2
 1941 164.6 171.4 256.0 223.0
平 均 180.2 219.5 247.8 211.1 217.6 231.3 217.8 248.5 196.2 174.2 150.9 163.7
                                                                                             2458.9
                                          9 = 49 10 N 1 = 125 13 B H= 222.3 M
             量江
 1939 183.9 226.2 225.9 266.0 262.1 166.0 212.1 248.5 190.9 194.1 180.4 148.5
                                                                                             2504.6
 1940 157.8 216.9 258.9 222.6 238.7 264.2 227.5 326.0 220.0 214.4 155.9 141.4
                                                                                             2644.3
 1941 187.3 213.5 259.1 271.5 203.0 285.3 225.1 240.1 193.9 194.5 180.3 156.5 1942 220.7 206.5 277.8 265.5 250.4 281.1 244.9 300.7 232.5 179.2 155.7 161.6 1943 192.9 214.1 261.2 210.2 207.9 164.2 227.3 210.3 197.1 212.3 169.0 161.3
                                                                                              2609.9
                                                                                             2776.5
                                                                                             2427.7
 1944 190.2 211.4 218.2 237.4 225.2 261.6 267.8 259.4 209.5 181.3 133.4 177.8
                                                                                             2573.2
 1945 175.7 179.9 222.2 239.0 207.9 221.9 203.2
 1949
                                                        158.2 201.6 205.6 152.2 138.6
 1950 162.0 241.5 236.8 204.2 232.9 222.2 210.0 190.9 192.6 185.3 117.8 112.2
                                                                                             2308.2
 1951 176.9 176.3 200.4 139.5 215.8 247.3 202.9 206.6 141.8 193.9 183.7 134.1
                                                                                             2219.2
 1952 179.1 227.6 292.9 232.1 275.5 276.9 250.3 283.3 227.7 199.4 185.7 207.8 1953 197.4 231.0 278.1 249.0 235.7 275.8(242.8)219.1 231.8 204.3 202.4 149.4
                                                                                             2838.3
                                                                                             2716.8
平 均 184.8 216.5 250.9 229.8 234.7 244.5 231.1 248.5 203.8 195.9 166.4 155.1 2561.9
                                         \varphi = 4804 \text{ M} \lambda = 12552 \text{ M} H= 223.4 M
             克山
 1936 192.8 216.2 282.5 244.2 252.2 277.4 218.1 283.5 196.3 210.4 170.2 169.0
                                                                                             2712.7
 1937 211.2 207.4 245.1 233.0 220.6 279.6 250.6 273.7 231.9 186.7 178.9 189.6 1938 192.2 206.9 299.6 231.2 206.8 229.1 222.7 201.9 190.6 210.6 183.7 192.7
                                                                                             2708.1
                                                                                             2559.0
 1939 182.0 225.1 219.9 248.4 259.6 206.7 211.5 274.0 185.9 212.5 189.1 168.0
                                                                                             2582.8
 1940 181.2 212.6 265.4 225.3 241.2 232.1 225.9 302.5 218.1 213.2 159.3 163.5
                                                                                             2640.3
 1941 191.4 188.3 237.4 252.3 221.0 293.2 222.9 224.8 195.3 186.1 174.6 162.1
 1942 220.2 226.9 261.4 218.5 244.4 282.5 247.9 318.7 248.9 174.7 157.1 160.4
                                                                                             2761.6
 1943 189.6 218.7
 1951
                                                    - 180.3 146.1 178.1 162.5 160.9
 1952 188.4 246.0 283.1 227.5 259.0 275.1 256.8 254.7 225.0 211.2 188.2 190.8
                                                                                             2805.8
 1953 180.1 210.5 260.5 233.1 236.1 272.8 233.6 243.2 232.7 196.8 185.8 160.6
                                                                                             2645.8
平均 193.3 215.5 261.7 234.8 237.9 260.9 232.2 264.1 213.9 200.2 176.3 173.0 2662.8
                                          φ = 47 26 N λ= 126 58 B
             海倫
                                                                         Н= 256.7 м
1933 209.3 228.9 278.6 244.9 293.6 282.9 308.0 252.3 186.6 220.5 183.1 179.0 1934 182.5 222.8 228.0 254.6 202.6 182.9 171.6 234.2 173.5 192.9 160.1 177.5
                                                                                             2867.6
                                                                                             2383.0
 1935 201.6 188.9 225.8 202.7 243.6 224.5 247.0 193.7 176.2 162.6 170.3 166.4
                                                                                             2403.0
 1936 181.6 197.8 228.2 238.6 190.3 186.6 223.3 258.6 190.9 181.1 156.0 159.4
                                                                                             2392.4
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年
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                                                5
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年
                                                                                                                      2511.5
    均 193.8 209.6 240.2 235.2 232.5 219.2 237.5 234.7 181.8 189.3 167.4 170.6
                                                        φ = 47 20'N λ = 123 56'E H= 147.0 M
                齊齊哈爾
  1928 176.2 233.8 273.6 281.2 249.2 244.5 233.1 186.9 207.8 194.1 165.3 187.0 2632.7
  1929 186.5 196.9 279.5 281.6 231.4 206.5 249.9 220.1 240.8 204.1 181.8 178.7 1930 212.1 194.8 250.2 265.1 229.5 231.7 293.3 164.1 237.0 222.7 156.4 179.5 1931 196.5 213.8 265.2 224.9 256.8 226.9 296.1 291.9 185.0 — 189.0 1932 196.9 238.9 250.5 243.7 200.9 261.7 184.9 222.6 265.3 204.0 169.6 186.9
                                                                                                                     2657.8
                                                                                                                      2636.4
                                                                                                                      2625.9
  1933 216.4 244.1 306.4 274.9 305.7 271.8 280.2 254.6 248.6 213.4 195.1 198.1 1934 226.7 209.7 289.8 255.4 244.5 279.1 278.1 292.2 204.8 239.1 205.7 149.2 1935 179.4 202.0 241.3 240.0 262.7 270.0 266.9 244.0 225.1 190.9 171.2 197.8 1936 190.1 234.0 291.4 261.6 256.6 265.5 229.8 288.3 218.1 238.0 185.9 194.8 1939 207.5 243.7 256.3 260.8 303.1 242.6 224.3 253.9 197.2 221.8 181.6 187.3
                                                                                                                     3009.3
                                                                                                                      2874.3
                                                                                                                      2691.3
                                                                                                                      2854.1
  1940 172.4 218.5 257.5 246.9 237.6 239.2 222.8 266.6 225.0 215.0 165.9 151.9 1941 209.3 219.0 252.2 231.1 - 289.1 197.8 207.5 197.1 195.9 187.3 168.9
                                                                                                                      2619.3
  1942 235.3 226.3 244.3 225.6
                                               - 233.4 287.2 172.2 239.2 206.1 168.6 190.5
  1949
  1950 202.8 243.8 270.3 263.9 254.7 275.5 299.3 276.6 244.7 228.5 198.0 182.0
                                                                                                                     2940.1
  1951 233.5 216.1 269.7 218.6 305.7 268.3 272.3 228.8 171.5 213.1 210.9 187.6 1952 204.5 238.3 255.5 214.5 291.8 283.8 272.3 285.6 243.1 221.5 201.7 199.6
                                                                                                                     2796.1
                                                                                                                     2912.2
  1953 196.1 225.5 274.5 271.3 254.0 268.9 269.6 273.2 280.2 207.6 208.1 180.3
 平 均 200.0 224.3 269.0 255.7 259.1 257.8 255.5 247.0 229.2 215.3 185.5 182.9 2781.4
                                                       φ = 47 14 N λ = 131 59 E H= 76.5 M
                 富錦
  1936 165.7 171.6 252.2 237.4 217.5 279.5 225.2 262.9 194.2 181.3 164.8 167.7
  1937 224.1 208.6 250.5 225.7 203.3 262.0 231.4 280.2 239.2 176.8 211.0 170.3 1938 183.2 200.2 288.7 181.0 216.7 246.2 287.1 184.2 185.7 192.3 167.9 204.1
                                                                                                                     2683.2
                                                                                                                     2537.5
  1939 179.9 212.4 193.8 230.6 285.2 200.2 235.4 307.5 179.7 186.9 175.8 162.1 1940 149.3 232.8 240.7 194.4 222.8 256.9 215.1 246.7 237.3 199.0 143.4 144.6
                                                                                                                     2549 . 4
                                                                                                                     2483.0
  1941 179.9 202.3 241.7 207.2 185.2 250.5 165.4 195.8 237.1 173.0 190.6 179.1
                                                                                                                     2407.8
  1942 217.0 221.9 239.4 206.7 223.3 253.9 195.9 258.8 195.4 193.9 149.7 192.7
                                                                                                                     2548.6
  1943 190.3 219.4
平 均185.6 207.1 243.9 211.9 222.0 249.9 222.2 248.0 209.8 186.2 171.9 174.4 2532.8
                                                       \varphi = 46^{\circ}49^{\circ}N \lambda = 130^{\circ}20^{\circ}B H= 80.4 M
                佳木斯
 1938 188.4 207.7 293.1 186.4 237.8 220.7 288.6 198.0 160.0 202.2 168.1 180.7 2531.7
 1939 194.1 230.3 204.4 239.9 278.2 195.4 217.7 299.9 166.6 207.5 173.9 165.5 1940 147.4 226.4 254.9 190.0 223.6 231.6 215.8 256.1 230.4 206.1 140.9 146.8
                                                                                                                     2573 - 4
                                                                                                                     2470.0
 1941 178.2 192.9 224.0 202.4
                                              - 228.2 152.9 153.2 177.6 163.4 157.2 137.3
 1942 206.4 204.6 217.6 212.4
                                                - 224.7 335.6 186.0 218.6 219.2 139.2 159.0
 1950 186.4 221.7 254.0 255.8 279.0 272.4 241.3 264.5 173.3 190.3 153.2 123.0 1951 186.3 208.6 255.0 174.1 276.7 182.7 233.1 236.9 156.0 190.8 188.1 156.2 1952 178.7 227.2 264.2 185.1 258.2 256.2 216.8(219.5)228.2 204.9 203.7 186.9 1953 183.3 207.1 228.8 259.1 244.2 268.0 235.3 296.9 222.3 184.7 178.8 159.6
                                                                                                                     2614.9
                                                                                                                     2444.5
                                                                                                                     2629.6
                                                                                                                     2668.1
平 均 180.7 218.4 250.6 212.9 256.8 232.4 235.5 253.1 191.0 198.1 172.4 159.8 2561.7
                                                       \varphi = 46^{\circ}48'N \lambda = 134^{\circ}00'B H= 54.2 M
 1939 187.8 193.8 171.7 216.6 233.1 170.1 186.3 281.5 154.5 168.1 157.2 195.6 2316.3
 1940 160.0 216.5 240.3 197.7 239.8 237.5 203.2 212.4 220.3 181.7 144.5 141.6
                                                                                                                     2395.5
 1941 173.4 198.8 234.4 221.5 - 233.1 146.1 165.2 185.9 159.6 175.8 171.7
 1942 222.9 208.0 232.8 185.5
4 均 173.9 205.2 206.0 207.2 236.5 203.8 194.8 247.0 187.4 174.9 150.9 168.6 2355.9
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年
                                                         \varphi = 46^{\circ}24'N \lambda = 125^{\circ}21'E H= 150.6 M
                  安達
 1940 179.7 236.5 264.4 251.7 245.8 233.5 224.1 263.3 234.5 227.1 140.8 153.4 194.4 197.2 249.6 220.3 225.4 275.6 228.0 197.8 195.7 193.2 207.8 179.8 1942 239.1 231.8 245.8 235.1 267.3 254.8 235.5 291.4 223.3 214.5 180.0 172.4
                                                                                                                        2654.6
                                                                                                                        2564.8
                                                                                                                        2791.0
  1943 211.3 229.6
 平均204.4 221.8 253.3 235.7 246.2 254.6 229.2 250.8 217.8 211.6 176.2 168.5 2670.1
                樺川孟家協
                                                         \varphi = 46^{\circ}23'N \lambda = 130^{\circ}40'E H= 197.0 M
 1952 173.3 216.5 232.8 159.1 249.0 226.3 209.7 206.0 184.3 178.2 156.1 148.8 2340.1 1953 158.0 181.8 198.2 225.3 233.4 254.6 193.2 267.6 234.5 188.3 167.5 159.0 2461.4
 平 均 165.7 199.2 215.5 192.2 241.2 240.5 201.5 236.8 209.4 183.3 161.8 153.9 2400.8
                                                        \varphi = 45^{\circ}46^{\circ}N \chi = 130^{\circ}33^{\circ}B H= 224.5 M
 1938 172.2 199.6 267.6 200.6 225.8 257.8 301.9 163.9 141.6 192.8 159.5 153.5 1939 169.7 219.2 196.1 224.0 257.7 169.5 191.0 277.1 129.6 218.7 157.4 170.9 1940 129.5 225.5 253.1 204.5 234.5 227.8 228.7 206.4 226.0 190.1 152.9 146.5
                                                                                                                        2436.8
                                                                                                                        2380.9
                                                                                                                        2425.5
  1941 173.4 208.2 227.1 198.5
                                                      238.2 160.3 155.8 210.4 141.7 187.0 174.7
  1942 213.6 182.6 167.4 194.9
 平 均157.1 214.8 238.9 209.7 239.3 218.4 240.5 215.8 165.7 200.5 156.6 157.0 2414.4
                                                         \varphi = 45^{\circ}45^{\circ}N \lambda = 126^{\circ}38^{\circ}R H= 145.1 M
                 哈爾濱
 1931 192.0 212.0 253.4 217.9 234.4 222.4 308.3 239.4 189.8 223.1 191.1 184.4
                                                                                                                        2668.2
 1932 - - 238.1 225.0 211.4 250.4 150.5 230.3 249.5 184.5 167.8 163.3 1933 200.7 203.9 265.6 233.6 262.7 260.9 279.8 230.1 230.0 199.0 172.6 171.1 1934 189.3 220.4 194.8 247.4 261.0 239.5 184.4 291.7 178.8 181.6 184.5 177.4 1936 196.7 218.7 250.2 256.0 235.0 251.7 232.5 305.9 192.6 206.6 155.9 188.7
                                                                                                                        2710.0
                                                                                                                        2550.8
                                                                                                                        2690.5
 1937 234.8 220.5 246.9 240.2 251.3 257.4 290.8 259.3 254.4 188.3 204.5 182.5 1938 200.3 210.9 273.7 232.2 190.1 280.5 294.1 214.4 208.6 251.9 195.9 189.6 1939 187.9 240.3 223.0 256.7 303.9 206.6 250.7 286.4 192.7 257.5 189.3 175.5 1940 182.6 232.0 264.3 242.3 234.4 233.9 258.0 252.0 248.0 222.7 156.4 147.6 1941 191.8 184.7 225.5 215.3 — 292.5 237.1 221.9 216.3 188.8 199.1 195.3
                                                                                                                        2830.9
                                                                                                                        2742.2
                                                                                                                        2770.5
                                                                                                                        2674.2
 2724.4
                                                                                                                        2763.4
                                                                                                                        2598.0
  1952 202.4 234.5 253.9 196.9 291.6 295.0 273.9 277.5 233.7 219.0 189.1 191.0
                                                                                                                        2858.5
  1953 |166.2(208.2)228.7 275.4 252.2 265.7 249.6 310.4(261.4)(185.8)183.2 180.7 2767.5
 平 均 194.9 217.5 245.4 237.6 256.3 253.7 265.4 257.9 220.3 211.6 181.6 177.1 2719.2
                                                         \varphi = 45^{\circ}45^{\circ} \text{ N} \quad \chi = 132^{\circ}52^{\circ} \text{ E} \quad \text{H= } 88.0 \text{ M}
  1939 203.0 204.3 188.7 211.0 217.4 173.1 200.3 294.2 163.1 200.4 160.9 187.3
                                                                                                                        2403.7
  1940 156.4 225.1 243.8 231.8 238.9 217.3 222.7 233.7 242.1 194.0 147.2 147.0
                                                                                                                        2500.0
  1941 167.0 206.7 223.8 210.1
 平 均 179.7 214.7 216.3 221.4 228.2 195.2 211.5 264.0 202.6 197.2 154.1 167.2 2451.9
                                                         \varphi = 45^{\circ}33^{\circ}N \chi = 131^{\circ}45^{\circ}B B= 134.4 M
                 密山
  1937 236.0 224.9 254.0 245.3 202.3 275.1 277.8 266.7 252.9 199.0 205.8 184.1 2823.9
 1938 199.1 209.5 270.2 221.9 238.6 271.5 302.0 212.2 171.5 223.3 176.6 200.4 1939 209.9 231.5 202.8 242.0 277.3 198.2 255.6 329.6 172.0 233.6 174.4 191.8
                                                                                                                        2696.8
                                                                                                                        2718.7
  1940 157.9 221.3 260.5 219.0 222.5 236.5 277.1 243.9 250.3 198.5 161.3 148.9
                                                                                                                        2597.7
  1941 177.4 216.3 216.6 194.9
                                                      247.4 185.2 137.1 234.9 164.1 180.6 182.3
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月
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                                                                                                               全
 1942 223.0 202.8 215.4 187.2
平 均 200.7 221.8 246.9 232.1 235.2 245.3 278.1 263.1 211.7 213.6 179.5 181.3 2709.3
                                                     Ψ = 45°17 N λ = 130°57 E H= 218.8 M
 1949 (140.6)209.1 - 218.3 228.5 311.5 240.6 197.0 196.1 164.4 165.4 1950 194.6 206.6 238.9 255.8 220.9 231.6 225.6 293.6 222.2 206.2 205.5 188.7
                                                                                                                2690.2
 1951 198.7 173.3 225.9 152.6(202.2)176.7 244.4 236.1(148.1)191.7 196.4 171.3
                                                                                                                2317.4
 1952 195.0 228.9 255.0 192.6 298.2 252.6 266.3 237.6 238.5 223.5 203.8 190.8 1953 (181.5)210.7 231.7 260.2 243.5 267.0 218.1 299.6 262.8 206.5 179.9 177.6
                                                                                                                2782.8
                                                                                                               2739.1
平均192.5 204.9 237.9 215.3 241.2 231.9 238.6 266.7 217.9 206.9 196.4 182.1 2632.4
                                                     Ψ= 44 35 N 4= 129 36 E H= 240.3 M
                牡丹江
 1937 230.3 220.4 229.6 235.3 232.8 245.9 296.9 232.2 250.4 199.6 207.4 150.6 1938 182.0 185.5 236.3 196.3 173.3 228.6 292.5 190.4 163.7 212.2 188.3 166.4
                                                                                                                2731.4
                                                                                                                2415.4
 1939 183.6 238.2 216.0 222.3 245.7 178.2 216.9 271.5 132.8 214.9 144.5 182.4 1940 154.6 222.5 258.7 219.9 221.1 212.4 260.9 217.7 237.6 203.7 147.9 150.4 1941 177.9 221.9 202.0 213.2 203.6 249.1 197.2 159.7 234.8 138.8 197.0 185.6
                                                                                                                2447.0
                                                                                                                2507.4
                                                                                                              2380.8
  1942 223.6 225.5 234.8 216.6 259.6 238.3 218.4 206.1 209.9 202.3 171.7 152.3 2559.1
 1943 202.6 202.1
 1949 - - - - 229.9 223.7 279.0 265.4 209.5 211.8 141.0 173.2 1950 196.1 201.4 219.6 236.8 221.8 238.1 215.5 283.6 206.6 212.1 191.6 154.5
                                                                                                                2577.6
 1951 214.7 189.3 225.4 178.7 238.2 179.9 242.2 247.7 168.0 173.7 186.5 150.5 2394.8
  1952 196.6 236.6 267.5 189.2 284.5 251.3 266.2 205.8 196.5 192.2 184.2(193.0) 2663.6
 1953 190.3 219.4 221.7 265.7 202.1 251.5 236.6 264.0 258.8 201.2 182.8 179.0 2673.1
本 均 195.0 216.1 231.2 217.4 228.3 227.3 244.3 227.9 205.9 195.1 180.2 166.5 2535.0
                                                     φ = 44 23 N λ = 131 09 B H= 512.4 M
                 綏芬河
 1936 192.0 205.5 242.3 217.3 166.0 233.7 182.5 237.3 188.2 215.7 151.3 186.9 1937 230.7 206.9 214.0 229.4 205.4 222.7 253.7 231.4 222.7 213.8 191.5 178.4 1938 187.8 180.5 236.9 207.6 171.5 233.0 247.8 123.0 151.7 210.5 155.7 169.4
                                                                                                                2418.4
                                                                                                                2600.4
                                                                                                                2275.0
  1939 196.6 220.0 197.5 224.1 203.0 155.8 224.1 279.3 133.3 228.3 170.1 176.3 1940 145.5 214.0 222.7 227.9 204.5 177.0 252.3 222.3 240.6 200.9 143.5 149.0
                                                                                                                2408.1
                                                                                                                2401.5
  1941 177.4 213.6 186.7 196.1 185.1 261.9 182.6 144.3 237.0 140.4 189.7 177.1
                                                                                                                2291.9
  1942 221.5 213.7 226.3 199.5 251.0 245.4 215.0 192.7 209.2 227.8 184.4 169.3 2555.8
  1943 205.9 206.7
 本 均 193.1 207.7 218.1 214.6 198.1 218.5 222.6 204.3 197.5 205.3 169.5 172.3 2421.6
                                                     φ = 44°04 N λ = 131°07 E H= 115.6 M
                 東宁
  1937 229.6 218.1 212.1 234.3 228.7 216.4 265.4 218.4 234.8 225.1 184.0 172.5 2639.4
  1938 195.2 185.4 263.9 223.7 210.7 250.6 271.4 150.9 155.0 229.0 170.3 175.4 2481.5 1939 202.6 228.8 211.3 235.5 207.3 165.4 233.5 272.2 154.2 220.9 171.3 172.0 2475.0 1940 150.9 207.6 228.2 235.6 195.9 170.4 220.8 229.8 239.0 205.8 142.5 142.3 2368.8
  1941 162.9 217.9 194.6 199.5
 平 均 194.6 210.0 228.9 232.3 210.7 200.7 247.8 217.8 195.8 220.2 167.0 165.6 2491.2
                                                      \varphi = 45^{\circ}38^{\circ}N \lambda = 122^{\circ}51^{\circ}B H= 151.4 M
    吉
          林白城
  1950 - - - 271.3 257.0 272.6 235.8 223.0 167.3 143.6 - 1951 199.1 160.5 229.0 196.0 261.3 243.9 271.0 313.8 252.6(217.0)220.0 207.6 2771.8 1952 226.2 253.2 275.8(226.6)325.2 300.8 280.1 299.2(239.9)236.6 217.0(206.9) 3087.5
  1953 218.7 239.4 263.9 300.0 261.6 278.2 279.7 268.7 284.7 210.9 214.4 203.4 3023.6
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      214.7 217.7 256.2 240.9 282.7 274.3 276.9 293.9 259.1 221.5 217.1 206.0
                                               \varphi = 45 20 \text{ N} \quad \lambda = 122 45 \text{ E} \quad \text{H= } 150.0 \text{ M}
1928 153.9 228.2 237.8 268.6 263.4 259.8 251.5 221.8 220.0 205.6 171.6 213.4 1929 216.0 205.0 268.4 272.1 255.6 273.3 272.8 253.8 272.6 251.0 217.0 183.1
                                                                                                    2695.6
                                                                                                    2940.7
1930 221.7 212.2 266.7 270.6 290.7 267.5 293.6 200.2 248.7 248.7 176.2 204.5 1931 214.8 237.8 297.6 265.2 289.7 290.3 348.5 299.0 221.0 275.0 235.7 218.8
                                                                                                    2901.3
                                                                                                    3193.4
 1932 233.4 249.1 274.8 262.4 253.8 311.3 225.3 271.4 233.3 200.9 226.2 198.6
                                                                                                    2940.5
 1933 238.5 225.1 293.3 284.3 309.9 234.1 305.5 260.2 281.3 235.0 185.4 182.5
1934 222.9 223.2 276.3 261.3 301.1 298.2 265.5 286.6 198.3 226.0 233.6 230.0 1935 234.8 250.3 286.4 290.7 302.8 289.9 309.2 300.9 277.5 221.1 190.9 212.7 1936 225.7 233.0 259.6 284.4 244.3 244.7 281.2 315.2 248.5 236.5 156.0 191.9
                                                                                                    3023.0
                                                                                                    3167.2
                                                                                                    2921.0
平均218.0 229.3 273.4 273.3 279.0 274.3 283.7 267.7 244.6 233.3 199.2 203.9 2979.8
                                             φ = 43 52 N λ = 125 20 B
              長 春
                                                                               H= 215.7 M
1909 220.3 209.1 257.5 239.4 246.4 260.5 216.8 230.2 253.6 164.8 154.4 158.6 1910 159.3 189.2 213.7 244.2 278.5 257.9 257.2 212.2 251.2 174.0 160.8 212.4
                                                                                                    2611.6
                                                                                                    2610.6
1911 188.0 225.6 232.3 218.4 294.8 219.9 212.6 254.7 232.4 216.4 164.8 216.1 1912 226.1 197.8 229.7 251.5 223.4 285.6 231.6 245.4 254.6 186.8 168.5 204.1 1913 193.4 208.3 277.9 258.9 283.8 241.3 242.7 329.1 258.8 246.5 223.4 174.4
                                                                                                    2686.0
                                                                                                    2705.1
                                                                                                    2938.5
1914 172.0 201.7 220.1 301.5 274.2 254.2 223.9 251.1 216.4 231.9 138.5 203.3
                                                                                                    2688.8
1915 173.3 141.6 105.8 129.4 241.8 231.0 185.1 212.9 218.9 219.9 175.3 168.0
                                                                                                    2203.0
1916 211.2 205.4 285.4 252.4 232.7 264.2 271.0 257.5 253.3 248.7 210.2 201.5
                                                                                                    2893.5
1917
      227.4 212.3 270.0 232.4 245.2 325.8 230.6 241.2 253.7 210.5 204.6 165.9
                                                                                                    2819.6
1918 225.6 214.8 234.2 258.2 242.3 231.8 252.3 231.1 182.2 233.9 192.3 208.0
                                                                                                    2706.7
                                                                                                    2738.9
1919 202.8 183.4 233.0 205.1 260.8 244.5 318.7 303.0 262.4 159.1 180.3 185.8
1920 181.3 204.9 278.7 262.6 286.7 270.3 262.2 252.2 198.3 256.1 149.8 193.6 1921 229.7 212.0 270.9 227.9 306.6 292.3 232.4 237.5 172.9 197.2 174.0 177.5
                                                                                                    2796.7
                                                                                                    2730.9
1922 229.9 192.6 293.6 263.4 254.8 296.5 234.4 292.7 253.3 253.5 195.9 208.9
                                                                                                    2969.5
1923 222.7 198.4 250.7 254.3 262.6 238.0 224.4 212.9 261.9 231.8 165.6 197.8
                                                                                                   2721.1
1924 202.5 238.7 275.3 224.1 268.3 294.5 214.5 256.0 302.5 247.9 165.1 190.1
                                                                                                    2879.5
                                                                                                    2842.2
1925 234.0 238.5 234.8 267.5 208.3 296.5 228.5 263.7 234.8 258.7 197.2 179.7
1926 200.6 216.2 270.7 286.6 288.8 333.0 331.4 230.6 230.5 222.3 203.3 190.5 1927 191.9 233.3 259.4 280.9 254.6 300.5 238.5 319.6 254.9 192.0 194.7 193.4
                                                                                                   3004.7
                                                                                                   2913.7
1928 181.4 223.5 235.3 267.6 266.7 247.6 256.9 233.9 282.8 197.5 141.0 205.7
                                                                                                   2739.9
1929 214.6 184.2 288.8 242.9 246.6 273.6 275.3 218.7 244.7 237.9 196.8 124.9
                                                                                                    2749.0
1930 188.2 175.7 249.2 219.7 238.2 280.3 260.8 208.0 243.6 226.8 178.7 170.6
                                                                                                    2639.8
1931 176.9 216.3 270.9 227.1 259.6 235.5 314.9 264.9 223.3 254.9 204.7 208.4 1932 233.4 234.7 259.0 259.0 263.0 305.7 220.0 286.1 245.4 208.6 210.2 193.0
                                                                                                    2857.4
                                                                                                    2918.1
1933 232.3 207.0 284.6 282.3 246.0 254.9 282.0 274.2 282.8 239.1 189.7 167.8
                                                                                                   2942.7
 1934 222.1 215.4 231.2 269.6 284.9 242.4 224.4 283.0 196.2 241.2 205.9 195.3
1935 196.8 216.9 278.0 280.8 320.1 227.5 260.0 314.0 260.0 207.1 189.7 216.9
                                                                                                   2967.8
1936 200.2 222.5 256.6 254.1 245.8 266.8 264.0 308.1 230.7 249.1 158.3 202.7 1937 216.8 221.6 206.8 237.3 273.2 272.0 283.6 194.3 251.6 197.0 206.2 179.2
                                                                                                    2858.9
                                                                                                   2739.6
 1938 182.6 219.1 264.5 245.6 201.0 274.1 200.9 213.1 196.9 235.0 211.1 179.4
                                                                                                   2623.3
1939 178.0 234.5 256.8 269.9 286.7 179.3 237.3 225.2 192.7 244.1 192.1 187.9
 1940 176.4 216.6 266.3 230.2 221.6 221.8 261.9 201.1 245.0 232.7 147.7 152.1
                                                                                                   2573 - 4
1941 167.8 215.4 219.1 220.0
                                       - 290.0 264.9 206.5 235.3 191.9 205.8 182.4
1942 227.3 225.1 253.7 229.7
                  - 215.2 294.3 281.9 258.4
1947
                                                            202.7
                                                                           201.6 174.7 176.6
 1948 165.2 223.3 260.9 259.5
 1949 149.9 193.8 212.7 217.9 248.0 283.6 248.4 169.9 267.3 212.8 129.8 148.9
                                                                                                    2483.0
 1950 199.1 169.7 237.6 222.3 247.9 273.9 223.0 272.7 255.0 204.8 151.9 160.8
                                                                                                    2638.7
 1951 204.1 151.5 186.4 184.5 207.8 214.0 230.5 204.8 198.8 189.8 152.1 180.4
                                                                                                   2304.7
 1952 198.5 233.7 270.4 194.2 306.2 284.7 254.8 262.9 235.4 229.9 167.5 190.1
                                                                                                   2828.3
 1953 197.0 224.5 234.4 276.4 238.6(250.6)238.8 260.7 295.5(193.0)192.7 183.0
                                                                                                   2785.2
       201.1 208.2 248.2 244.3 258.3 263.2 247.2 249.4 240.4 220.4 179.6 185.9
                                                                                                   2746.1
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年
                                                                 \varphi = 43 \ 52 \ \text{N} \quad \lambda = 126 \ 32 \ \text{B}
                                                                                                                 H= 194.0 M
  1952 174.1 220.6 251.3 150.8 247.9 238.4 213.8 217.5 181.6 195.1 166.0 179.5 2436.6
  1953 143.4 195.7 178.2 245.6 200.2 240.4 225.6(244.5)267.7 180.3(164.7)169.4
                                                                                                                                         2455.7
平 均 158.8 208.2 214.8 198.2 224.1 239.4 219.7 231.0 224.7 187.7 165.4 174.5 2446.2
                                                                \varphi = 43 \ 42 \ \text{N} \quad \lambda = 127 \ 19 \ \text{E}
  1950 137.9 163.9 199.3 217.3 205.3 250.1 — 288.1 199.7 177.7 123.9 107.2 — 1951 174.6 149.8 200.7 148.6 195.6 167.5(204.8)182.3 156.3 175.2 142.7(132.5) 2030.6
  1952 167.5 217.8 227.1 170.1 290.8(257.9)242.3)194.9 182.6 207.2 166.2 191.1
                                                                                                                                         2515.5
                                                                                                                                         2586.6
  1953 164.3 212.1 220.4 262.7 230.3 261.7 219.0 240.8 261.8 189.0 158.5 166.0
平 均 168.8 193.2 216.1 193.8 238.9 229.0 222.0 206.0 200.2 190.5 155.8 163.2 2377.6
                                                                 Ψ= 43 40 N λ= 123 29 E H= 116.8 M
                     雙源
  1918 200.3 197.5 199.9 209.6 188.2 188.9 240.0 222.8 191.7 221.4 170.4 166.6 2397.3
                                                                                                                                         2593 • 4
  1919 179.4 207.4 244.9 194.8 251.7 200.3 275.2 259.3 228.8 178.8 168.6 204.2
  1920 186.8 195.9 272.6 275.1 278.6 296.6 251.2 251.8 195.0 254.0 153.3 186.5 1921 223.5 218.3 332.4 210.4 266.9 285.4 254.3 231.6 172.8 172.9 182.5 201.9
                                                                                                                                         2797.4
                                                                                                                                         2752.9
  1922 207.4 174.9 274.3 255.8 197.5 283.2 244.8 258.3 180.2 221.6 184.2 189.6

      1923
      199.4
      208.2
      214.7
      225.9
      262.9
      238.6
      229.6
      214.6
      229.6
      210.0
      173.8
      177.9
      2585.2

      1924
      197.5
      222.0
      230.0
      216.2
      234.6
      268.7
      185.2
      258.8
      283.2
      235.1
      161.4
      182.0
      2694.7

      1925
      203.7
      208.8
      220.3
      258.7
      234.6
      279.0
      234.8
      255.3
      222.3
      249.9
      173.2
      158.7
      2699.3

      1926
      200.1
      191.4
      263.4
      255.4
      246.6
      263.0
      293.0
      222.4
      231.7
      231.3
      182.6
      185.3
      2786.2

      1927
      200.3
      237.7
      256.8
      274.4
      249.7
      271.1
      219.1
      268.0
      252.4
      193.0
      187.6
      193.4
      2823.5

  1928 159.2 218.6 233.8 259.9 259.7 244.1 211.3 217.8 257.7 221.9 155.5 201.6 1929 222.1 180.2 266.7 215.8 239.1 283.6 255.8 240.6 248.2 240.2 214.9 153.2 1930 227.1 188.6 263.8 232.6 288.9 276.0 232.7 199.8 252.9 239.8 179.8 174.1 1931 192.3 227.8 289.0 262.6 282.0 260.8 316.0 262.8 241.3 269.0 220.1 215.4
                                                                                                                                         2641.1
                                                                                                                                         2760.4
                                                                                                                                         2756.1
                                                                                                                                         3039.1
  1932 233.5 242.3 274.0 261.2 264.7 313.3 192.2 266.0 222.9 190.7 214.8 183.6
                                                                                                                                         2859.2
  1933 232.3 206.9 262.7 282.7 256.1 267.6 253.7 259.5 280.2 259.6 198.6 191.9 1934 236.6 222.8 251.5 269.2 277.7 230.5 195.0 222.9 195.9 232.7 198.3 179.2 1935 207.0 214.9 258.5 271.6 308.9 226.2 239.9 297.0 275.7 204.2 185.7 220.5
                                                                                                                                         2951.8
                                                                                                                                         2712.3
                                                                                                                                         2910.1
  1936 231.1 231.6 258.4 237.6 202.9 254.6
  1952
                                                                                                                  192.7 209.7
  1953 225.6 243.5 262.0(294.0)247.5 257.8(278.3)287.1 315.3 230.3 202.7 213.0 3057.1
 平 均 207.1 210.9 256.4 248.7 254.5 261.8 242.2 248.2 235.7 224.0 184.6 188.3 2762.6
                                                                 \omega = 43^{\circ}31' \text{ N} \quad \lambda = 124^{\circ}48' \text{ B}
                    公主領
                                                                                                               H= 203.0 M
  1915 137.0 162.5 185.9 145.9 180.2 193.7 149.5 159.5 210.6 186.4 155.2 141.6
                                                                                                                                        2008.0
 1916 192.4 171.3 264.9 215.2 192.0 213.6 207.3 185.4 204.8 215.9 182.5 164.2 1917 170.7 185.1 228.6 198.6 224.0 283.1 198.2 218.6 219.1 196.0 216.1 147.2 1918 176.4 166.8 203.0 221.4 202.5 228.4 228.3 229.5 179.7 231.2 171.1 198.0
                                                                                                                                         2409.5
                                                                                                                                         2485.3
                                                                                                                                         2436.3
  1919 167.6 116.9 150.0 120.9 121.2 221.4 283.1 243.0 248.4 157.0 141.7 170.3
                                                                                                                                         2141.5
  1920 132.5 146.3 255.2 233.4 247.2 205.7 224.5 239.4 145.2 225.4 139.6 165.3
                                                                                                                                         2359.7
  1921 176.6 184.3 205.7 155.6 201.9 178.3 135.8 204.3 151.2 163.8 154.3 150.6
                                                                                                                                         2062.4
  1922 158.7 165.2 192.8 98.8 137.9 247.9 210.0 235.5 209.5 210.5 156.7 144.7 1923 196.3 165.6 223.9 193.2 190.7 135.5 139.9 149.8 167.3 160.9 129.8 140.6
                                                                                                                                         2168.2
                                                                                                                                        1993.5
  1924 158.4 138.8 194.7 147.9 196.3 273.1 168.7 241.4 264.0 221.8 130.1 169.3
                                                                                                                                       2304.5
  1925 197.8 215.6 212.9 259.5 164.7 256.0 206.4 232.2 210.3 228.2 178.9 138.2
                                                                                                                                        2500.7
  1926 184.7 203.2 248.7 254.8 248.3 283.7 271.4 176.0 210.2 213.4 180.8 163.7 1927 170.3 216.4 224.6 239.4 233.3 256.1 182.7 271.0 251.2 184.5 187.5 189.7
                                                                                                                                         2638.9
                                                                                                                                        2606.7
  1928 157.5 193.8 204.5 245.1 233.6 230.1 215.5 218.4 247.2 207.9 148.6 213.0 1929 214.3 199.0 268.1 228.4 210.8 242.8 214.1 219.1 231.6 228.0 204.0 148.0
                                                                                                                                         2515.2
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年
  1930 212.9 177.2 270.9 195.9 239.8 256.2 235.0 208.4 238.3 225.6 173.4 167.4
                                                                                                         2601.0
 1931 172.1 210.1 257.0 225.5 264.2 248.3 317.7 250.5 245.1 255.9 192.6 210.3 1932 224.1 228.6 255.1 245.2 237.4 299.9 186.5 265.4 234.3 202.6 206.1 190.2
                                                                                                         2849.3
                                                                                                         2775.4
  1933 226.0 207.4 276.1 279.0 244.5 261.5 260.6 268.5 278.5 238.8 197.1 159.3
                                                                                                         2897.3
  1934 235.3 223.3 241.2 280.3 300.3 235.3 196.4 226.9 175.9 235.8 201.7 181.9
                                                                                                         2734.3
        206.7 212.4 266.2 274.3 287.3 211.0 219.5 278.5 252.7 185.7 174.2 200.2
 2690.4
  1950 175.4 174.5 223.5 227.1 241.6 255.6 207.3 285.3 239.6 215.9 160.0 184.3
                                                                                                         2590.1
 1952 200.3 235.6 260.4 191.6 293.6 279.3 238.9 276.9 238.1 227.7 186.8 207.5
 1953 210.2 229.9 225.5 266.8 215.3 229.4 221.4 245.4 280.6 183.8 179.2 179.9 2667.4
平 均 186.3 189.9 231.1 215.2 221.5 238.9 213.8 232.3 222.3 209.6 171.8 173.2 2506.0
                                                 9 = 43°23'N \ \( \lambda = 128°23' \text{ H= 497.0 M}
             敦 化
 1930 151.7 144.9 175.1 143.9 154.1 165.2 133.2 176.8 197.8 135.4 87.7 141.8 1931 126.3 143.6 217.9 111.4 104.9 121.1 200.4 177.4 205.9 - - 156.3
                                                                                                        1807.6
 1932 177.6 194.0 189.9 173.2 173.9 137.5 121.2 167.8 137.6 156.6 155.2 126.1 1933 150.8 156.0 208.6 212.8 188.1 227.5 222.9 156.7 228.7 200.4 149.8 154.8 1934 193.7 178.3 210.5 183.3 230.4 232.0 111.9 234.0 165.1 217.2 150.4 170.7
                                                                                                         1910.6
                                                                                                         2257.1
                                                                                                         2277.5
 1935 187.4 198.1 216.5 231.9 221.8 137.8 170.5 183.4 223.8 171.5 146.5 183.9 1936 184.2 196.9 230.8 197.3 169.5 214.3 200.7 205.2 170.7 219.6 147.2 183.4
                                                                                                         2273.1
                                                                                                        2319.8
 平 均 174.2 178.0 205.2 190.4 189.6 185.7 160.1 187.3 187.3 183.5 139.5 160.1 2141.0
                春化
                                                 \varphi = 43^{\circ}12^{\circ}N \lambda = 131^{\circ}02^{\circ}E H= 210.0 M
 1938 205.0 213.5 252.4 189.2 157.2 184.3 167.3 117.2 168.7 221.0 192.2 183.9 1939 208.3 235.0 207.4 226.3 216.0 122.6 211.6 237.5 164.9 213.2 184.0 202.3
                                                                                                         2251.9
                                                                                                         2429.1
 1940 212.9 243.4 257.6 233.3 186.1 137.2 195.8 210.8 231.5 215.9 150.6 165.3 1941 175.6 214.2 181.3 196.2 — 244.7 122.0 112.1 206.9 165.4 173.2 189.1
                                                                                                         2440.4
 1942 234.5 223.5 252.6 238.2
平 均 208.7 230.6 239.1 216.3 186.4 148.0 191.6 188.5 188.4 216.7 175.6 183.8 2373.8
                                                 \varphi = 43^{\circ}11^{\circ}N \lambda = 124^{\circ}20^{\circ}E H= 162.8 M
 1934 239.6 221.8 250.5 268.2 282.0 245.2 227.1 252.0 206.3 255.9 223.1 200.0 1935 208.2 222.4 267.5 276.5 308.5 220.7 218.2 302.6 275.4 205.0 182.3 226.2 1936 230.3 241.5 254.9 226.9 222.0 241.0 256.6 303.3 242.2 256.5 168.7 214.6
                                                                                                        2871.7
                                                                                                        2913.5
                                                                                                         2858.5
       223.2 224.2 218.0 248.9 306.6 308.6 311.5 213.7 274.9 237.6 225.2 191.7 212.4 240.7 271.1 251.0 202.1 262.7 205.7 239.7 207.3 251.2 214.9 183.5
 1937
                                                                                                         2984.1
 1938
                                                                                                         2742.3
 1939 180.1 239.9 264.4 288.5 310.9 224.7 250.9 228.8 209.8 228.2 207.7 192.7
                                                                                                         2826.6
 1940 215.5 231.6 276.5 248.5 245.7 223.3 282.9 195.9 257.7 235.6 164.8 157.1
                                                                                                         2735.1
 1941 178.8 216.1 231.0 225.3 246.7 276.1 280.3 231.2 253.0 195.1 200.9 174.6
                                                                                                         2709.1
 1942 243.3 237.3 251.1 245.2 291.7 284.9 232.2 252.0 266.6 244.2 219.6 180.2
                                                                                                         2948.3
 1943 225.2 238.9 268.4 257.1 270.7 304.4 345.2 215.5 271.1 256.6 182.8 179.8
                                                                                                        3015.7
 1944 242.8 245.1 185.9 271.3 256.9 271.0 296.1 291.7 245.7 256.1 175.7 208.4 1950 — — 226.5 262.0 272.6 191.5 277.0 255.7 226.6 190.0 176.0
                                                                                                         2946.7
 1951 218.0 170.6 231.6 208.1 254.3 240.7 286.9 234.9 243.9 210.3 165.0 184.9
                                                                                                         2649.2
 1952 196.8 233.7 248.6 175.2 286.1 282.1 236.2 284.1 247.8 241.6 185.8 210.4
                                                                                                        2828.4
 1953 216.6 235.3 234.9 278.8 229.6 259.3 240.9 263.8 299.5(205.2)208.2 211.8
                                                                                                        2883.9
平 均 216.5 228.5 246.7 247.8 265.3 260.3 262.2 250.7 250.1 234.2 194.6 194.0 2850.9
                                                \varphi = 42^{\circ}54' \text{ N} \lambda = 129^{\circ}31' \text{ E} H= 172.9 M
                延 吉
 1937 228.2 214.3 203.6 215.8 212.0 192.3 279.4 167.1 217.1 206.6 192.8 153.7 1938 206.4 203.6 231.9 195.6 179.5 201.9 177.5 175.2 154.8 224.7 195.3 179.9
                                                                                                        2482.9
                                                                                                        2326.3
 1939 190.0 248.9 207.2 244.2 220.6 174.6 219.3 247.8 159.7 236.9 166.9 205.5
                                                                                                        2521.6
 1940 188.0 225.8 257.2 231.1 216.1 187.3 221.8 215.4 226.4 232.0 154.7 150.6
                                                                                                        2506.4
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月
                 2
                                                                           10
                                                                                  11
                                                                                          12
                                                                                                     年
                                                                                                全
年
  1941 181.6 224.8 223.0 211.5 201.5 258.3 173.2 145.6 214.1 161.0 184.9 178.1
                                                                                                2357.6
  1942 220.8 240.6 253.8 221.7 274.2 237.1 217.6 175.0 227.2 233.9 214.3 195.6
                                                                                                2711.8
  1943 233.6 223.9
 平均202-5 226-3 229-5 220-0 217-3 208-6 214-8 187-7 199-9 215-9 184-8 177-2 2484-4
                                              \Phi = 42^{\circ}26' \text{ N} \lambda = 125^{\circ}55' \text{ E} H= 290.0 M
               海龍
  1930 138.7 149.0 193.2 158.7 205.8 208.7 226.0 244.0 214.8 228.9 171.3 167.8
                                                                                                2306.9
  1931 160.9 208.1 217.2 179.6 220.2 240.2 250.0 258.5 215.6
 1932 180.6 199.8 178.0 201.8 215.9 282.0 180.4 277.6 225.1 169.5 186.8 157.5 1933 209.8 194.9 237.2 241.4 201.7 224.2 215.2 195.4 233.0 206.5 158.7 133.9
                                                                                                2455.0
                                                                                                2451.9
  1934 213.6 187.6 203.0 220.7 251.4 216.7 186.6 207.0 171.1 221.7 179.7 173.0
                                                                                                2432.1
  1935 187.4 192.8 218.6 248.5 272.3 171.3 173.6 247.0 261.1 184.0 157.6 201.4
                                                                                                2515.6
 平 均 186.0 184.8 206.0 214.2 229.4 220.6 196.4 234.2 221.0 202.1 170.8 166.7 2432.3
                                             9 = 41°44' N
                                                              λ= 125 55 B H= 412.8 M
                通 化
 1939 158.2 219.8 191.4 238.7 229.3 175.3 221.6 174.7 130.6 223.2 146.9 157.6
                                                                                                2267.3
 1940 177.0 203.6 242.9 194.9 220.8 204.2 215.6 152.5 229.6 234.5 135.1 118.1 1941 148.3 188.6 203.3 183.9 — 239.9 235.8 141.7 207.0 154.1 158.3 109.9
                                                                                                2328.8
  1942 169.2 206.9 205.0 208.0
  1949
                                                                         165.1
                                                                                        115.5
 1950
                                                                                179.4 142.9
 1951 203.8 157.0 248.3 202.0 263.8 212.5 238.6 178.1 195.9 173.3 137.6 154.7
                                                                                                2365.6
  1952 (157.5) 214.2 194.8 207.6 257.0 257.1 226.9 220.1 191.3 212.3 161.8 180.6
                                                                                                2481.2
 1953 206.3 215.3 185.3 237.7 195.4 168.3 159.6 178.1 233.5(190.3)151.2 159.8
                                                                                                2280.8
本 均 180.6 202.0 212.5 216.2 233.3 203.5 212.5 180.7 196.2 206.7 146.5 154.2 2344.7
               開原
   遼
                                              \varphi = 42^{\circ}36^{\circ}N \chi = 124^{\circ}04^{\circ}R
                                                                               B= 93.0 M
  1926 216.1 199.8 273.3 282.4 254.7 273.6 251.7 196.8 195.5 227.4 174.8 168.6
                                                                                                2714.7
  1927 189.1 222.7 231.7 266.2 227.4 251.4 212.8 286.2 265.8 194.1 178.6 208.3
                                                                                                2734.3
 1928 167.8 201.4 242.0 270.6 246.5 227.7 218.3 218.9 235.0 238.4 155.9 192.4 1929 198.5 195.4 283.4 239.7 234.9 271.8 218.0 259.2 260.5 253.0 221.1 141.6
                                                                                                2614.9
                                                                                                2777.1
 1930 226.6 194.2 255.7 232.8 279.8 281.4 232.6 243.5 249.9 239.9 153.1 157.9
                                                                                                2747.4
 1931 181.0 218.0 271.8 235.4 260.7 228.8 289.5 218.9 254.1 254.1 184.2 207.5
                                                                                                2804.0
 1932 230.5 224.8 230.5 233.3 229.2 268.9 170.1 249.1 224.9 198.1 178.7 157.0
                                                                                                2595.1
 1933 210.7 168.8 212.5 247.1 240.2 225.5 225.9 240.1 251.7 238.5 173.4 172.9 1934 233.5 221.8 231.5 240.5 247.8 216.2 180.8 203.2 185.8 242.9 210.9 186.8
                                                                                                2607.3
                                                                                                2601.7
 1935 206.8 203.7 254.2 258.0 283.3 201.1 194.1 279.6 268.8 198.3 156.6 194.5
                                                                                                2699.0
 1936 188.1 221.4 221.0 182.1 214.2 203.0 216.9 270.2 231.8 224.1 158.9 203.9
                                                                                                2535.6
平 均 204.4 206.5 246.1 244.4 247.2 240.9 219.2 242.3 238.5 228.1 176.9 181.0
                                                                                                2675.6
                                             \varphi = 42^{\circ}10^{\circ}N \lambda = 121^{\circ}38^{\circ}B
                                                                              H- 167.5 M
 1950 - - - 260.0 295.9 234.9 284.1 287.2 228.3 208.3 205.0 1951 219.5 167.2 266.8 279.6 275.2 285.6 296.9 286.9(249.9)224.2 204.6 225.9 1952 223.5)234.0 245.7(226.8)290.5(282.3)230.8 282.8 262.4 247.6(200.1)208.1
                                                                                                2982.3
                                                                                                2934.6
 1953 216.0 232.3 241.4(295.1)250.4(201.9)232.6 219.0 277.8 220.1 213.6 211.2
                                                                                                2811.4
平均 | 219.7 211.2 251.3 267.2 272.0 256.6 253.4 262.9 263.4 230.6 206.1 215.1 2909.4
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														_
年月	1	2	3	4	5	6	7	8	9	10	11	12	全	年
		潘阳	j			φ =	41° 47° 1	N λ=	123° 2	4 B	H= 43.0	0 18		
1907 1908 1909	175.4 155.9 208.7	229.8 219.3 195.7	264.4 245.2 224.6	256.3 265.8 227.6	257.3 241.2 247.1	258.9 263.9 229.4	214.0 269.2 221.5 219.2 261.3	231.5 232.4 225.1	229.8 183.3 236.6	203.2 229.9 221.4	170.8 198.5 191.8	160.4 178.0 174.5	2775 2707 2634 2601 2647	7.0 1.9 1.7
1912 1913 1914	228.6 187.7 210.3	180.6 218.1 210.1	216.0 245.6 240.0	252.4 247.1 274.7	213.9 268.8 285.7	267.0 206.5 226.4	197.1 227.1 259.4 160.6 187.2	207.3 271.7 223.5	257.7 269.5 207.6	173.2 243.1 226.1	183.9 205.9 139.0	193.0 185.0 183.7	2551 2600 2808 2587 2611	0.7 3.4 7.7
1917 1918 1919	216.8 217.7 170.9	230.0 213.1 210.2	245.1 218.9 244.9	243.8 256.3 232.9	248.8 234.9 233.1	295.7 260.0 247.6	292.0 230.8 248.3 324.9 284.1	248.5 243.5 271.9	227.5 215.5 226.3	234.8 237.6 181.2	207.0 185.2 180.8	177.2 189.7 179.3	2891 2806 2720 2704 2684	0.7 1.0
1922 1923 1924	220.0 203.7 210.9	191.3 211.0 228.2	251.8 234.8 234.0	245.6 259.5 213.3	241.0 278.9 267.8	303.0 260.8 280.7	225.5 245.6 226.6 158.6 214.4	224.3 187.8 267.7	201.9 226.0 258.9	235.0 202.6 237.2	200.6 143.4 168.0	190.2 157.3 168.2	2574 2750 2592 2693 2634	2.4 3.5
1927 1928 1929	174.0 148.0 182.3	210.6 184.4 193.8	210.2 227.0 248.7	245 • 7 258 • 8 230 • 8	216.1 262.3 246.5	227.3 239.5 257.8	208.2 197.1 223.3 187.0 229.5	254.4 185.7 231.7	240.0 234.9 266.2	188.1 236.9 240.4	171.1 146.8 202.4	170.5 170.1 128.9	2491 2505 2517 2616 2809	7.7 7.5
1932 1933 1934	226.1 218.1 220.8	219.3 200.3 216.3	251.7 252.4 231.2	242.9 282.3 253.9	263.3 284.2 258.0	310.1 271.6 235.9	295.7 210.8 267.9 212.8 197.0	288.6 261.9 224.0	240.7 292.0 223.5	209 • 5 244 • 0 244 • 5	218.9 174.4 211.2	175.7 161.8 185.9	2899 2857 2910 2718 2787	7.6 0.9 3.0
1937 1938 1939	179.4 183.4 174.2	191.3 219.5 199.3	189.6 245.2 221.6	248.9 246.8 276.4	288.5 209.7 273.2	258.2 264.5 212.4	251.3 283.9 202.6 255.2 235.7	164.9 252.7 225.8	247.4 218.8 187.4	233.7 236.3 226.5	213.6 209.6 194.8	172.6 149.3 174.2	2713 2672 2638 2621 2484	2.0 3.4 1.0
1942 1947 1948	200 · 2 164 · 9 144 · 4	233 • 3 178 • 6 187 • 9	232.1	256.1 259.9 258.9	232.5 248.4 269.7	247.0	269.3	193.8	_	210.1	161.2	142.2	2396	-
1951 1952	187.7 175.9	147.2 194.7	250.5	244 • 7 229 • 7	256.0	252.9 258.4	190.1 238.1 234.6 199.2	219.8 253.8	231.9 222.0	205.4	156.8 170.1	160.3 166.3	2412 2536 2577 2439	.1
平 均	189.5	199.9	236.6	244•9	256.1	256.1	229.0	231.8	235•9	223•3	179.1	172.4	2654	•6
		錦州	H			φ= 4	41 ⁰ 07'1	r λ =	12100	7"E I	H= 21.8	3 M		
1940 1941	210.2	238.1	238.1 287.6 253.6 253.8	251.5 251.6	267.5	227.1	221.3 257.2 267.0 —	171.4	271.5	259 • 4	197.2	162.6	2834 2801	
1951 1952	196.1	151.8 218.8	269·5 236·5	288.9	264.7 267.6	288.0 283.1	228.9 285.8 240.3 (203.2)	256.3	262.3	223.0	206.6	206.2	2920 2899 2845 2 7 58	.6

10														
年	月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
平	均	202.2	212.3	258.8	266.1	262.2	252•2	239.5	236.3	265.6	240.4	208.1	199.5	2843.2
			鞍山	1			φ.	41 ⁰ 05	N λ-	122°5	o B	H= 15.	3 М	
19:	26	196.4	188.0	264.0	255.2 272.9	244.9	292.2	247.0	176.8	207.6	199.6	143.4	120.3	2704.3 2553.1
19:	28	139.4	152.7	199.0	237.9 236.0 222.2	242.0	233.3	200.3	161.4	216.0	202.8	168.0	186.7	2551.6 2337.6 2646.0
19.	30	200 • 4	159.1	227.2	217.1	292.4	249.8	216.4	238.9	244.0	239 • 6	173.4	170.0	2628.3
					209.9									2532•4 2645•9
19	33	220.5	196.8	237.5	274.1	272.9	233.6	224.4	220.8	250.0	229.8	180.0	158.9	2699.3
					240.4		_							2520.6
19	36				175.6		229 . 4	262.1	246.8	216.3	238.1	163.8	214.1	2630.8
	51						239.0	258.3		229.1	205.7	175.6	177.0	2601.9
													167.7	2553.6
													173.5	2472•7 25 7 9•2
		->	2001)	LLVVI	2300)	24747	24300		22012	23010	22344	-1747	-,000	
		7	溪連	山開			φ = .	40°58'1	N λ-	12304	5' B 1	H= 273	.5 M	
					274.5									2410.8
194	41	154.5	183.6	237.3	210.4	_	201.3	199.8	159.1	206.1	181.5	147.6	143.4 149.4	2446.7
					201.3		-	-	-	-	_	-		-
平	均	187.2	216.1	228.6	254•3	252•5	204.7	194.0	152.2	195.4	223.1	155.1	165.9	2428.8
			營 口	1			φ = .	40°40'1	γ λ=	12201	, B 1	H= 2 •4	M	
190	05	219.9	255.9	257.5	231.9 295.8	279.0	292.4	276.2	308.0	270.6	216.5	228.5	214.5	3050 . 9 2985 . 4
190	7	200.9	236.4	276.1	264.5	283.0	315.7	277.3	251.2	267.2	236.7	199.5	176.1	2984.6
					283.2 269.4									3033.2 2926.5
					248.9 236.3									3012.5
19:	12	251.8	200.3	228.3	265.9	237.3	295.0	252.7	252.9	254.5	190.0	216.6	197.1	2842.4
19: 19:	13 14	174.7 227 . 4	221.1 215.0	284.4 251.2	258.1 275.1	298.3 331.5	202.5 253.8	265.2 164.6	261.1 291.6	296.3 237.4	246.2 231.7	207.2 158.9	222.1 195.6	2937•2 2833•8
					261.7									2733.1
19: 19:	16	190.4	185.6	266.7	244•2 283•3	278.1	279.8	302.6	271.2	273.4	251.0	185.4	207.9	2936.3 3165.1
19:	18	241.3	223.5	246.0	272.3	242.6	286.6	291.1	280.6	264.4	242.8	178.4	200.4	2970.0
					258.0									3025.3
19:	21	217.6	214.5	255.7	309.6	255.9	301.3	249 • 3	224.4	213.3	246.0	211.4	187.2	2804.8
					287.0									3036.5 2928.4
192	24	212.5	222•5	250.6	252.8	314.1	290.8	224.1	332.0	269.5	249 • 5	186.1	168.9	2973.1
					268.2 309.7									2881.4 3065.3
192	27	178.2	222.4	231.4	263.5	301.5	261.6	259.6	303.6	290.8	228.3	207.4	176.2	2924.5
					272.8 236.3									2796.0 2922.6
10:	30	218.3	176.6		248.2						248.7 275.0			3015.2 2922.5
			185 0	281 4	25 4 2									

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年
                                                                                           10
                                                                                                   11
                                                                                                             12
年
  1932 215.6 217.6 261.9 260.7 273.6 334.6 234.9 293.2 248.8 235.9 208.7 172.4 1933 212.6 193.4 247.1 277.2 294.6 272.1 253.0 246.7 271.9 228.3 192.4 171.2
                                                                                                                     2957.9
                                                                                                                     2860.5
  1934 230.5 222.2 234.2 288.4 284.6 257.6 273.9 239.3 258.9 260.5 223.1 199.6
  1935 235.8 220.1 280.4 302.3 319.7 262.6 193.2 302.1 306.7 255.2 190.5 217.4
                                                                                                                     3086.0
  1936 229.7 198.7 268.0 234.3 305.7 296.8 338.2 287.6 256.0 271.2 199.7 224.2
                                                                                                                     3110.1
  1937 222.3 213.8 208.6 278.3 322.4 307.9 326.3 183.8 268.1 247.9 223.8 212.1 1938 231.2 247.0 255.5 309.4 235.0 315.5 277.0 299.4 243.9 248.1 258.2 188.2
                                                                                                                     3015.3
                                                                                                                     3108.4
  1939 229.5 245.7 237.0 293.3 285.4 270.3 330.6 262.2 244.2 259.9 219.2 229.2
                                                                                                                     3106.5
 1940 200.8 243.4 296.9 269.1 294.4 290.2 257.2 186.1 273.9 250.7 197.1 152.5 1941 184.1 194.1 254.9 261.2 278.6 276.8 291.5 221.6 265.0 236.6 191.3 184.4 1942 219.0 216.7 235.5 232.8 252.9 310.8 217.5 218.6 259.2 251.2 223.2 199.4
                                                                                                                     2912.3
                                                                                                                     2840.1
                                                                                                                     2836.8
  1943 230.0 233.2
  1949
                                            297.0 278.9 148.3 150.2 239.5 236.0 167.2 157.1
 1950 163.0 179.9 235.8 220.0 290.7 232.0 241.8 265.6 269.1 233.9 204.9 197.0 1951 212.4 173.0 262.0 274.6 284.9 282.3 273.6 233.3 247.7 215.6 195.3 213.6 1952 212.0 202.7 236.8 246.2 266.0 293.1 253.4 283.7 260.3 243.7 192.9 193.8
                                                                                                                     2733.6
                                                                                                                     2868.3
                                                                                                                     2884.6
  1953 228.9 229.9 254.0 285.2 230.0 251.7 252.7 195.9 274.4 240.9 207.8 205.3
                                                                                                                     2856.7
平均208.7 212.8 253.4 266.7 285.7 287.6 265.8 261.4 261.9 244.7 199.8 195.3
                                                                                                                    2943.8
                  典 城
                                                       \varphi = 40^{\circ}36' \text{ N} \lambda = 120^{\circ}34' \text{ E} H= 10.0 M
  1950 174.7 201.2 257.9 227.8 262.3 277.3 211.7 258.5 252.0 242.0 216.8 221.7
                                                                                                                     2803.9
 1951 205.1 159.9 262.7 258.5 232.5 254.2 257.9 205.0 253.0 220.5 194.5 204.6 1952 199.8 230.8 212.9(213.8)225.1(260.8)224.3 261.4 249.0 260.7 192.6 205.3 1953 220.6 216.9 234.6 277.8 227.6 223.4 222.8 178.7 289.4 268.3 219.5 215.3
                                                                                                                     2708.4
                                                                                                                     2736.5
                                                                                                                     2794.9
 平均200.1 202.2 242.0 244.5 236.9 253.9 229.2 225.9 260.9 247.9 205.9 211.7
                                                                                                                    2760.9
                 風城
                                                       φ= 40°26'W λ= 124°02'E H= 73.3 M
  1925
                               - 227.7 183.4 187.5 158.3 165.4 195.2 220.5 195.7 176.6
  1926 207.7 156.7 264.8 249.0 197.6 279.5 150.7 154.7 215.6 216.4 179.6 177.8
                                                                                                                     2450.1
 1927 172-1 205-6 200-7 213-2 194-3 151-4 124-9 225-3 208-0 198-1 203-4 190-2 1928 196-3 186-7 233-9 238-2 232-1 213-1 172-6 227-4 256-4 205-6 136-8 164-7
                                                                                                                     2287.2
                                                                                                                     2463.8
  1929 185.7 194.5 241.8 215.2 212.7 220.6 144.5 210.4 239.5 241.8 184.2 114.7
 1930 215.4 169.7 211.6 237.4 294.3 270.6 175.7 234.1 252.5 238.3 139.5 192.9 1931 163.3 205.4 250.5 230.3 279.5 226.1 208.7 166.8 236.0 269.8 169.3 200.2 1932 214.9 220.9 247.3 229.6 245.8 265.4 137.5 284.9 232.2 218.3 214.0 165.0
                                                                                                                     2632.0
                                                                                                                     2605.9
                                                                                                                     2675.8
  1933 207.2 184.5 237.3 255.8 261.7 205.3 206.3 226.7 243.5 222.9 174.1 160.8 1934 203.1 199.6 214.4 221.4 225.3 164.1 157.2 156.1 234.7 229.3 194.2 158.2
                                                                                                                     2586.1
                                                                                                                     2357.6
 1935 184.5 198.4 208.8 239.7 262.0 194.7 140.0 213.7 212.0 184.9 130.1 182.1 1936 207.2 207.2 256.0 201.1 209.1 139.5 171.5 186.8 175.0 211.3 158.7 184.7
                                                                                                                     2350.9
                                                                                                                    2308.1
 平 均 196.1 193.6 233.4 230.1 237.7 211.8 162.7 207.9 227.8 221.5 171.3 171.9 2465.7
                                                       \varphi = 40^{\circ}13'N \lambda = 122^{\circ}11'E H= 22.2 M
                 蓋平旗岳
 1914 - - - - 193.8 218.1 194.5 181.5 108.2 149.6 1915 112.2 163.5 219.3 226.7 230.6 271.7 158.2 230.4 224.9 157.9 172.2 165.7
                                                                                                                     2333.3
 1916 160.5 162.1 233.6 227.1 258.0 220.7 203.0 187.3 227.5 211.3 179.6 183.8
                                                                                                                     2454.5
 1917 213.7 227.5 267.0 248.5 251.3 253.2 214.2 202.1 196.2 240.0 168.8 136.5 1918 223.7 234.2 225.1 250.7 194.6 237.2 210.5 225.1 190.2 228.2 176.0 181.6
                                                                                                                    2619.0
                                                                                                                    2577.1
 1919 | 144.2 220.8 199.4 250.0 205.0 256.6 299.7 289.5 223.6 191.4 176.6 186.3
                                                                                                                    2643.1
 1920 179.2 177.9 213.5 254.8 235.7 213.7 223.9 195.5 186.7 246.4 156.3 168.3
                                                                                                                    2451.9
 1921 203.8 159.8 224.4 203.8 231.0 257.2 183.2 157.7 231.7 197.4 189.7 171.1
                                                                                                                    2410.8
 1922 221.0 189.3 223.9 286.9 296.9 324.3 304.0 233.0 216.6 276.8 172.2 219.3 1923 212.1 221.0 220.9 268.7 296.8 286.1 201.5 241.7 261.7 247.3 174.1 186.3
                                                                                                                    2964.2
                                                                                                                    2818.2
 1924 212.8 226.7 264.7 256.1 323.5 288.4 225.1 319.4 263.8 346.5 195.3 187.4
                                                                                                                    3109.7
 1925 227.5 214.5 244.5 249.2 261.6 258.4 236.6 239.6 261.6 270.1 203.4 185.0
                                                                                                                    2852.0
 1926 216.1 195.0 286.6 276.4 252.0 318.1 276.9 202.1 240.2 232.4 200.3 184.3 1927 170.6 221.8 229.2 261.3 289.9 272.6 258.7 300.5 279.8 220.9 213.6 180.5
                                                                                                                    2880.4
                                                                                                                    2899.4
```

12													
年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
1928	186.9	191.4	234.6	277.2	288.4	272.8	263.7	257.7	263.1	272.6	162.3	200.0	2870.7
1930	227.7	176.9	236.9	218.8	311.2	295.4	247.6	293.2	277.6	255•2 256•9	172.3	210.1	2811.1 2924.6
												202.8	2930.0
										248.2 278.9			3090.5 3213.4
										274.8 259.9			3102.5 3201.5
										239.2			2746.7
										210.2			2754.0
							_			255•3			2910.3
													2924.5
平均	204.7	204.5	246.6	259•2	268.8	274•3	238.6	240.5	252•4	246.7	191.3	188.9	2819.7
		安 勇	Ę			φ = .	40°05 [*] 1	N λ-	12400	7 B	H= 58.	9 м	
1949			-							255.8			
1950	174.7	155.8	261.6	228.3	261.2	271.5	182.5	232.1	241.9	241.2	190.5	152.6	2593.9
1951	193.9	225.6	224.1	230.4	245.9	260.2	197.3	220.8	224.0	195.6 232.3	172.4	109.5	2337·2 2655·7
1953	215.2	205.7	(225.8	239.1	223.7	200.1	126.8	199.7	(257.1)216.6	187.4	198.1	2495•3
平 均	194.7	188.2	233.1	234.1	252•4	240.1	166.6	193.2	238.6	221.4	180.5	177.8	2520.5
		大 通	i.			φ = 1	38 ⁰ 54*1	ν λ-	12103	8° B	H= 95.0	5 M	
										220.7			2779 • 7
										223 • 2			2591.6
										236.1			2692.0 2898.2
1909	193.0	224.0	219.9	250.6	313.5	254.9	237.7	247.8	226.0	242.1	181.1	185.2	2775.8
										233.4			2706.3
										227.3			2554.8 2770.0
										199.7 243.4			2803.8
										203.7			2537-3
										232.3			2676.0
										248.9			2767.4
										258 . 7 247 . 6			2874.7 2657.0
										240.4			2712.6
1920	171.1	165.1	217.3	292.1	275.0	275.5	277.8	279.0	188.2	265.2	168.0	140.6	2714.9
1921	209.7	208.9	239.9	218.6	275.9	308.6	207.7	176.9	288.2	261.0	187.0	191.0	2773 - 4
										251.4 241.4			2714.3 2688.1
										247.4			2977.0
1925	224.1	202.4	238.7	252.6	228.4	224.3	222.7	249.8	265.1	261.5	204.2	174.4	2748.2
1926	218.5	193.1	279.1	277.3	204.1	315.6	240.6	206.0	216.9	243.4	178.3	172.7	2745.6
										206.8 245.8			2809 • 2 2820 • 8
										262.5			2854.4
1930	222-2	172-0	228-2	198.1	288.8	290.1	207.5	230.5	270.7	243.2	170.8	199.3	2721.4
										267.8			2701.7
										271.8			2849.7
										222.5 237.0			2794•4 2745•3
										254.5 269.0			2938.2 2826.1
										235.8			2722.5
										221.9			2735.9

														13
年月	1	2	3	4	5	6	7	8	9	10	11	12	全	年
1939	203.1	206.1	235.6	275.3	300.0	290.8	294.9	235 • 3	220.3	235•3	192.4	223.9	2913	.0
1940 1950		202.9	286.4	299.6	310.2	297.4				268.3			2891	-3
1951 1952	166.7 214.5	192.3	240.8	251.5	275.7	325.9	274.6 250.4	142.5 276.1	229.6 251.1	237.1 261.8 244.5	191.6	203 • 7 179 • 3	2640 2891 2731	-4
平均	193.9	199.3	243.0	258.7	279.8	273.5	230.0	236.9	245.7	241.7	184.3	175.8	2762	2.7
		旅川	桶			Ø =	38 ⁰ 48 ¹	η. _{λ=}	12101	í e i	H= 16.	1 M		
1906				268 . 4	228.3					230.4			2501	٥
1907 1908 1909	180.1 152.5 188.1	218.4 209.7 232.6	226.6 239.9 219.4	265.6 236.7 261.8	264.0 271.1 314.7	205.3 228.5 251.8	186.2 186.8 245.8	207.4 250.3 244.9	243.7 219.8 216.7	231.5 206.0 242.0 242.0	120.6 217.5 197.9	173.3 230.8 180.7	2522 2649 2796 2732	.6
1912 1913 1914	208.0 151.1 214.7	160.2 232.5 177.2	194.1 276.2 232.6	261.7 238.1 258.3	263.2 304.6 331.5	235.9 220.3 296.7	256.4 205.0 229.3	211.7 265.9 199.1	249.0 278.1 181.6	234.5 176.4 259.4 211.5 225.0	150.6 199.2 153.1	134.9 191.5 201.3	2543 2502 2821 2686 2587	.9
1917 1918 1919	191.3 228.6 172.2	232.6 208.5 229.2	277.5 238.6 271.4	273.0 242.0 269.1	275.8 217.1 227.1	277.5 228.2 238.0	181.3 271.1 277.9	172.7 263.2 301.4	178.1 257.3 235.1	237.2 253.0 234.8 234.4 257.7	161.4 151.7 181.5	130.6 166.5 165.7	2687 2604 2707 2803 2772	.6
1922 1923 1924	179.5 193.7 219.8	172.7 221.5 233.2	230.8 221.8 274.6	251.6 260.5 278.6	242.9 326.6 336.8	261.8 301.0 332.0	287.2 226.9 225.2	224.8 221.5 360.2	200.0 257.7 288.5	249.5 257.8 251.2 263.4 278.7	150.5 178.6 182.3	190.7 167.9 187.2	2592 2650 2828 3181 3012	•9
1927 1928 1929	171.6 171.6 200.8	209 · 2 195 · 6 207 · 5	210.9 231.6 268.7	270.3 285.2 252.1	308.8 308.9 304.3	275.5 272.7 309.1	236.4 277.8 234.4	297.8 285.7 245.3	302.6 274.2 300.4	230.1 211.0 253.8 259.2 254.3	207.6 170.8 215.3	157.0 152.0 116.8	2927 2858 2879 2913 2805	•7
1932 1933 1934	211.2 200.4 213.8	217.2 199.1 218.4	261.1 234.8 243.0	252.4 275.5 274.0	288.1 312.1 306.0	304.7 289.3 282.7	231.0 273.9 253.2	256.3 277.0 204.4	268.2 247.6 266.1	259.6 259.6 233.6 247.2 259.7	218.1 194.5 196.1	179.1 144.5 157.0	2778 2947 2882 2861 3095	•3
1937 1938 1939	177.7 221.1 210.6	203.5 226.8 213.4	222.4 243.5 254.3	268.4 307.3 283.7	318.6 220.4 300.4	314.2 282.0 292.5	267.9 256.0 301.6	205.2 294.5 239.0	228.6 246.2 243.8	294.7 239.0 235.9 241.6 277.9	206.2 217.6 186.2	182.4 136.6	3134 2834 2887 3015 2955	.1 .9 .3
平 均	193.3	206.4	247.7	262.8	285.6	274.7	238.2	247.6	248.8	243.8	181.4	168.7	2799	•0
內蒙古	自治區	類	尔古科城	進		φ = 5	o [©] 28 [°] 1	' λ=	120 06	'E E	k — =			
1940	154.1	219.5	287.6	272.0 284.8	275.9	288.0	226.6	294.3	235.3	207.2 210.2 200.7	152.8	148.8	2735 2765	
平 均	166.4	221.5	272.1	289.5	279.9	258.2	249•3	252.0	239.6	208.7	173.1	140.2	2750	•2
1														

14														
年月	1	2	3	4	5	6	7	8	9	10	11	12	全	年
		滿州里	1			φ=	49 [°] 35'	N λ=	117°2	6 %	H= 640	.6 M		
1937 1938	205.4 196.1 197.4	208.6	309 • 9 293 • 5	293 • 3 267 • 1	292.4 291.3	293.8	289.6 274.8 314.3 305.6	260.3 244.1	228.4	217.6 239.2 235.8	187.3 154.2	178.8 171.3 185.3	2904	•4
1941		222.2	254.3	247.5	_		228.8 272.7						2753	-5
平 均	194.4	225•4	293•3	243.7	286.1	288.1	282.6	270.9	233.0	226.2	168.6	168.0	2880	-3
		海拉爾	Ħ			φ.	49 [°] 13′	N 1=	11904	5 B	H= 676	.6 ¥		
1936 1937 1938	185.9 180.5 183.9	210.9 206.4 193.4	293.8 294.7 285.9	242 • 4 287 • 4 249 • 2	280.7 273.0 266.4	297.1 293.4 268.6	280.6 273.7 261.9 285.6 269.7	294.3 257.2 213.8	250.4 201.0 189.2	219.0 223.3 208.2	166.2 190.9 130.5	191.2 178.9 166.6	2905 2848 2641	.6 .6
1941	193.4 190.4	219.6	237.5	255.6	-	317.9	240.2 282.6 282.8	249.7	248.2	201.4	179.5	148.3	2699	•0
1951	200•4					289.8	204.0	178.9	161.4	208.3	201.8	152.6		•5
							286.9 (259.2							
平 均	181.7	209 • 4	266.9	248.6	278.4	286.3	262.4	259 • 5	227 • 2	212.9	177.5	171.2	2782	•0
		典多	Ę			φ -	48 ⁰ 50'	N λ-	12104	O'B	H= 981	4 M		
1937 1938	189.9 166.1	209.0 197.4	296.7 288.1	243.9 249.1	254.9 210.0	308.6	213.2 237.3 231.1 232.7	235.6 179.7	178.4 152.2	196.0 211.6 200.1	172.2	160.9 140.7 155.8	2678 2371	.8
1941	159.1 183.8 197.3	209.8	250.6	266.7	_	247 • 1 255 • 3	221.9	271.3 233.3	229.5 211.4	239.8 165.4	133.7 156.8	117.6 131.4	2598	-7
平 均	174.5	210.0	274.6	247.7	245•7	255.1	227.2	236.2	188.2	204.3	140.5	143.7	2547	•7
		博克圖	8			φ =	48 ⁰ 46 ¹	N λ-	12105	5' B	H= 738.	.7 ¥		
							244•2) 240•4							
平 均	179.7	219.1	259•2	200.6	214.1	244.1	242.3	241.7	208.9	188.4	170.3	153.2	2521	•4
	;	新巴尔	虎左翼	旗		φ =	48 ⁰ 14 ⁷ 1	N λ-	11801	5°B	H=(590	.o) N		
1939 1940	197.8	220.3 229.5	262.2 296.0	273 · 5 258 · 7	306.9	269.2	292.0 231.3 233.5	248.6	200.9	202.5	178.1	168.4	2692 2759 2863	.7
平 均	196.4	219.2	288.4	263.4	279.8	274.6	252•3	234•5	216.8	217.8	160.5	168.3	2772	.1

													15
年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
	布	特哈加	t			φ = .	48 [°] 00 [°] 1	η <u>λ</u> =	12204	4" B	H= 310	•3 И	
1940 1941	180.7 202.1 224.8	212.6 217.4 237.0	250.5 268.7 274.2	261.9 271.7 287.8	265.7	221.5	220.9	316.4	254 · 2 227 · 0	230.0 182.4	157.8	191.3 155.3 181.6	2732.9 2727.5
												174.6	2830.8
												173.7	_
		索倫					46 [°] 36 [°] 1				H= 546		
1938 1939 1940	221.8 210.0 195.1	226.1 239.7 237.2	279 • 3 260 • 8 276 • 1	253.7 254.1 289.7	234.1 305.8 282.2	254 · 4 219 · 5 237 · 7	271.5 264.0 191.6 225.1 200.7	222.7 258.8 267.3	196.7 215.7 254.0	234.4 227.8 246.9	201.1 214.4 171.5	198.2 197.1 180.2	3051.7 2786.5 2795.3 2863.0
1942	236.4	251.1	254.3	258.2	-		-		-	-	-	-	-
平 均	215.2	232.7	266.0	269.0	274.3	256.3	238.1	262.6	225.8	236.7	200.3	197.3	2874.1
	鳥	蘭浩物	寺			φ= .	46 [°] 13′	N λ-	12200	3 18 1	E= 273	.4 M	
1951 1952	189.1	157.5 253.1	256.8 269.3	192.4 243.5	278.3 315.6	246.4	282.6 249.1 279.0 277.4	285.9 311.2	213.8 252.6	198.6 236.2	153.0 209.3 222.7	190.4	2681.4 2667.6 3088.7 3046.7
平 均	198.6	209.2	261.9	245.7	275 • 4	271.9	272.0	290.9	250.4	214.6	197.9	182.4	2871.1
		通道	ž			φ=.	43 [°] 40 [°] 1	W λ=	12201	5 B 1	B- 1 7 8	•2 M	
1951 1952	226.0	172.5	246.1	255•2 220•0	245 • 9 340 • 9	258.8 (301.1		283.4 313.9	232.1 273.1	221.9 223.8	208.4		2620.4 2833.6 3088.3 2953.7
平 均	208.5	209.7	245.9	252•3	266.4	273.5	272.3	284.6	262.5	218.7	191.0	188.7	2874.0
		謝 魯				φ=	43 [°] 36 [′] 1	N λ=	12101	2 18 1	H= 265	.9 м	
1940 1941 1942	200.7	249 • 7 223 • 7		263.3 237.1 264.9	247.6	235 • 4 238 • 0	262.7 268.8	206.9	257.6 234.6	246.1	181.7 217.3	202.1	2692.4 2803.6
1952	228.6	251.5	274.3				269.7						3072.1
												192.4	
T. 69		林 西		2,201	2,500)		43 ⁰ 30'1		118 0		H= 805.		20,000
1930 1931 1934	248.9 197.3 209.2	235 • 2 217 • 0 234 • 7	227.4	250.5 278.5 236.5	268.1 239.9 251.7	256.3 280.8 282.5 204.9	235.3	279.1 266.0	208.7	- - 227.7	198.1	185.1 200.7 - 191.7 223.8	2670.7 2847.3

10													
年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
1939 1940 1941	232.5	244.7 258.4 230.1	278.9 292.7 269.2	290.3 289.6 262.6	274.6 306.3	241.7	161.5 289.6	244.8 194.5	246.8 247.4	251.4 241.3 264.2 205.9	231.4	220.9 177.5	2909.1 2909.4 2989.1
1952 1953	222.6	227.3	258.3	296.0								(204.7) 191.6	
平 均	218.9	239.8	256.6	278.6	265.1	237.1	254.6	246.9	244.1	239 • 5	203.8	200.9	2885.9
		赤峭	ŕ			φ = .	42 ⁰ 16 1	Ν λ=	118° 5	4 B	R= 565	.O M	
1937 1938 1939	233.3 227.1 207.7	233.9 250.2 228.2	256.3 231.3 234.7	255.5 266.5 278.4	294.7 200.3 285.1	282.1 275.6 227.3	297.1 278.2 207.1	221.8 215.3 238.0	256.1 226.8 233.7	261.5 272.9 247.7 221.3 267.6	213.0 222.4 225.8	200 • 2 196 • 9 236 • 9	2939.1 3016.9 2838.3 2824.2 3050.6
1942 1943 1949	226.4 231.5	244.4	265.9	269.8	273.3	295.2	248.5	249.9	255.6	232.0 253.4 227.4	237.6	192.6	3041.1
1951 1952	212.1	161.1 204.6	231.3 226.4	217.7 193.1	180.1 255.6	235•7 252•5	(2 15.6)) 296.0) 258.5	221.8 249.6	214.2 (194.3 253.0 254.7	215.8	200.5	2412.2 2582.0 2736.3 2968.9
平 均	216.2	221.5	252.6	250.1	251.6	250.9	257.9	241.1	252.1	243.0	213.8	205.9	2856.6
	4	多倫				φ= .	42 ⁰ 15	N λ=	116°1	3 E	H= 121	1.4 M	
1940 1941		266.4 228.7	299.1 282.7	298.7 265.0							225.9	202.2 223.1 178.4	2828.7 3088.7
1952 1953	_ 229.6	209.2	266.4	277.6		284.4 263.3				265.6 236.2		221.3 199.1	2944.0
平 均	232•2	229.9	274.2	286.9	291.7	262.9	238.5	216.9	258.2	248.3	213.8	200.2	2953.8
	p	乎和浩	特			φ = 4	10°49′1	γ λ=	11104	า์ B	i= 106	2•2 M	
1952	218.9	234.0	236.6	230.8	260.5	324.2	242.1	272.2	267.3	225.1 280.7 252.0	162.0	214.6	2943.1 2943.9 2999.1
平 均	218.0	208.7	253•7	273.9	274•7	297•9	268.8	255 • 5	267.7	252.6	183.7	206.8	2962.0
	4	包頭				φ = 4	10°36′1	τ λ=	109 ⁰ 50	o's !	i= 1016	5.0 M	
1952	229.1	235.0	245.3	237.4	265.2	303.0	235.2	290.4	283.9	236.9 263.2 253.2	192.1 164.6	227.8	2970.1 2980.1 3037.1
平均	227.1	209.3	257.7	277.1	284.9	288 .8	281.3	253.5	271.4	251.1	184.3	209.1	2995.8

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月
                                                                                                                           年
                     2
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                                               5
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                                                                         8
                                                                                  9
                                                                                          10
                                                                                                   11
                                                                                                            12
                                                                                                                    全
            1
年
                                                       \varphi = 41^{\circ}57'N  \lambda = 117^{\circ}33'B  H = 850.1 M
                 星
    रोगी
          北
 1952 213.3 215.5 253.5 231.1 290.0 277.5 212.2 221.3 220.1 232.0 182.2 196.8 2745.5
  1953 218.2 209.9 244.2 274.0 275.0 245.4 274.9 204.1 262.1 226.0 202.0 194.4
 平 均 215.8 212.7 248.9 252.6 282.5 261.5 243.6 212.7 241.1 229.0 192.1 195.6 2787.9
                                                       \varphi = 40^{\circ}58^{\circ}N \lambda = 117^{\circ}50^{\circ}B H= 370.9 M
                 承使
 1937 223.9 233.9 259.5 270.0 304.7 245.9 295.0 179.5 230.1 252.3 205.1 211.0 1938 236.5 245.9 220.2 301.3 227.5 270.3 229.6 231.7 236.7 241.4 237.7 176.9
                                                                                                                     2910.9
                                                                                                                     2855.7
 1939 234.3 219.1 241.3 288.5 290.1 284.6 226.9 242.7 246.4 221.9 221.6 233.5 1940 195.0 242.5 305.9 287.3 317.2 241.0 271.0 191.8 249.9 265.1 210.9 180.9 1941 210.2 205.8 274.7 270.2 - 279.5 307.7 278.3 289.6 272.5 211.3 203.0
                                                                                                                     2950.9
                                                                                                                     2958.5
  1942 226.9 220.3 247.2 285.8
  1951
                                                                                             - 200.4 232.0
 1952 209.1 225.6 264.8 245.8 293.6 296.4 212.7 282.8 256.7 266.5 194.0 202.8 1953 220.9 223.9 248.7 287.1 264.1 239.9 259.1 182.1 268.9 248.2 185.3 197.7
                                                                                                                     2950.8
                                                                                                                    2825.9
 平均220.0 231.8 256.7 280.0 282.9 263.0 249.1 218.4 248.1 249.2 209.1 200.5
                                                                                                                    2908.8
                                                       \varphi = 40^{\circ}50' \text{ N}  \lambda = 115^{\circ}11' \text{ E}  H = 759.6 \text{ M}
                 張家口
 1947 - - 250.8 278.0 261.2 286.9 224.3 187.3 232.4 196.2 170.8 1948 212.0 225.8 241.4 245.3 271.2 293.4 198.0 253.5 244.1 259.0 195.0 175.7 1949 - 270.1 291.5 261.8 259.9 182.7 274.7 194.8 229.7 194.8 187.1 1950 200.8 211.8 272.7 224.3 219.6 283.9 224.6 247.0 285.5 222.6 221.2 210.0 1951 200.8 215.7 271.4 285.0 250.8 212.8 272.7 224.3 219.6 283.9 224.6 247.0 285.5 222.6 221.2 210.0 1951 200.8 215.8 272.7 224.3 219.6 283.9 224.6 247.0 285.5 222.6 221.2 210.0
                                                                                                                     2814.4
                                                                                                                     2824.0
  1951 208.9 152.7 271.4 285.0 250.8 292.9 291.1 266.2 237.9 224.9 188.8 210.8
                                                                                                                     2881.4
  1952 208.6 222.7 258.3 234.5 257.3 295.8 205.7 274.2 251.8 268.0 199.7 208.7 1953 217.4 216.0 235.3 284.1 270.6 270.1 274.1 191.7 276.3 244.4 204.5 179.9
                                                                                                                     2885.3
                                                                                                                     2864.4
 平均209.5 205.8 255.8 254.6 253.9 287.2 238.7 246.5 259.1 243.8 201.8 197.0
                                                                                                                    2853.9
                                                        \varphi = 39^{\circ}56' \text{ N} \quad \lambda = 116^{\circ}20' \text{ B} \quad \text{H= 51.3 M}
                 北京
  1930 219.7 138.4 205.0 149.7 250.0 241.9 239.4 226.7 280.4 231.9 222.5 161.8
                                                                                                                     2567.4
  1931 166.0 147.4 187.2 195.0 261.4 248.0 290.0 223.8 265.1 277.6 175.1 172.3
                                                                                                                     2608.9
  1932 203.5 235.9 235.5 210.3 265.2 229.9 209.1 230.9 194.3 269.1 233.7 178.9
                                                                                                                     2696.3
  1933 207.0 172.8 220.5 238.8 288.1 222.1 219.4 252.8 270.9 216.6 206.6 169.2
                                                                                                                     2684.8
  1934 235.6 235.0 228.3 215.8 276.5 256.0 233.9 199.0 213.5 241.7 219.9 198.6
                                                                                                                     2753.8
  1935 219.3 229.5 253.1 278.7 286.8 279.8 189.9 227.9 259.4 258.3 151.9 211.3 1936 218.4 177.7 257.8 198.2 248.1 230.5 263.4 264.8 232.7 279.5 211.5 231.1
                                                                                                                     2845.9
                                                                                                                    2813.7
  1937 190.4 200.4 191.3 198.3 280.9 228.1 273.5 154.3
  1940 192.5 230.3 282.1 269.3 295.6 218.2 250.0 155.1 214.4 262.5 216.0 180.2 1941 194.2 183.8 266.4 263.3 279.2 230.5 273.6 262.4 265.7 248.8 177.5 182.1
                                                                                                                     2766.2
                                                                                                                     2827.5
  1942 227.4 209.6 224.3 239.9 220.5 295.9 191.7 230.1 227.8 222.2 234.0 204.5
                                                                                                                     2727.9
  1943 204.8 206.8 228.9 239.7 252.5 259.9 241.2 185.3 199.5 269.9 188.0 185.0
                                                                                                                     2661.5
  1944 211.7 247.4 286.4 230.3 296.5 275.5 217.0 216.1 239.9 254.6 185.0 200.5 1945 231.7 211.1 240.8 287.2 310.8 252.6 220.7 176.6 160.5 237.3 179.6 211.8
                                                                                                                     2860.9
                                                                                                                     2720.7
  1946 203.5 194.9 175.0 251.1 255.6 223.1 187.1 223.8 209.6 238.2 169.8 212.3
                                                                                                                    2544.0
  1947 158.5 209.9 256.2 260.2 265.0 252.2 256.7 213.0 188.4 236.1 176.3 155.2
                                                                                                                    2627.7
  1948 191.5 171.4 175.2 241.4 222.7 306.0 159.9 215.4 189.6 229.9 193.1 150.1
                                                                                                                     2446.2
  1949 181.0 151.6 220.7 280.4 258.4 248.9 106.0 219.7 166.7 228.7 187.0 186.1 1950 205.8 208.2 266.3 197.5 258.8 267.2 205.0 232.8 268.0 225.3 196.4 224.6
                                                                                                                     2435.2
                                                                                                                    2755.9
  1951 208.5 168.0 281.7 299.1 249.4 294.5 267.4 265.4 249.3 186.2 182.6 233.6
                                                                                                                    2885.7
  1952 228.9 213.6 239.5 234.0 260.4 310.5 175.0 251.3 242.3 267.2 160.5 196.7
  1953 219.3 179.0 247.5 301.8 243.8 251.9 234.6 131.1 258.9 232.7 158.0 181.9
```

```
月
                                                                                                                           年
                              3
                                                                                                             12
                                                                                                                     全
年
平均 206.1 196.3 237.1 242.0 264.1 256.9 220.5 219.2 228.4 243.5 191.7 191.8
                                                                                                                     2697.6
                                                       \varphi = 39^{\circ}41' \text{ N}   \lambda = 119^{\circ}09' \text{ B}   \Delta = 16.1 \text{ M}
  1940 203.4 204.3 281.9 266.8 188.5 229.7
                                                                               231.5
  1941 186.9 181.6 263.3 258.5 295.3 253.1 286.0 247.3 291.3 269.7 203.5 194.6
                                                                                                                     2931.1
  1942 237.7 211.2 230.1 255.0 252.2 325.8 176.3 233.6 253.4 249.8 225.2 222.6
                                                                                                                     2872.9
  1943 218.6 234.0 269.6 282.6 293.4 283.3 274.3 209.1 211.7 248.8 205.6 201.3
                                                                                                                     2932.3
  1944 207.7 241.6 268.0 262.9 267.8 274.0 252.6 237.0 249.8 248.0 179.0 196.5
  1945 207.5 177.3 221.6 278.7
            - 177.4 173.8 237.8 251.3 223.1 181.9 185.9 213.4 245.8 146.9 187.5
  1946
                          264.3 196.7 239.5 255.9 184.6 218.3 243.4 219.4 190.9 218.4
  1950
 1951 190.0 162.5 272.0 283.1 246.1 312.3 242.0 226.5 257.4 208.6 180.4 201.8 1952 — 196.4 230.7 223.8 251.5 282.8 196.2 253.7 231.5 256.8 — 1953 209.6 193.6 238.5 289.8 212.8 210.6 186.0 129.9 270.7 238.9 177.4 212.1
                                                                                                                      2782.7
                                                                                                                      2569.9
 平均 208.3 204.1 256.9 272.0 261.3 276.5 236.2 213.9 255.7 244.0 195.2 204.8
                                                                                                                      2829.0
                                                       P = 39^{\circ}40^{\circ} N
                 唐 山
                                                                           1= 118 07 B
                                                                                              H= 57.0 M
  1951 183.3 151.2 265.3 266.4 253.1 309.4 237.8 238.3 243.0 195.5 155.5 192.5
                                                                                                                     2691.3
  1952 193.4 194.8 234.3 231.3 269.0 287.2 193.3 254.4 234.5 245.3 148.9 170.9 1953 203.4 189.3 240.1 297.5 226.5 265.2 226.1 125.1 276.6 249.1 164.3 196.9
                                                                                                                     2657.3
                                                                                                                     2660.1
 平 均 193.4 178.4 246.6 265.1 249.5 287.3 219.1 205.9 251.4 230.0 156.2 186.8
                                                                                                                     2669.6
                                                       Ψ= 39°24'N λ= 117°07'B H= 4.5 M
                  武清
                                                                                                                     2913.5
 1951 207.4 174.4 281.7 298.5 255.6 311.5 279.8 251.4 259.0 214.3 176.6 203.3
  1952 223.4 197.5 239.3 238.7 279.9 301.8 215.7 270.4 236.7 247.6 137.4 172.6
                                                                                                                      2761.0
  1953 190.5 158.8 247.0 292.6 237.6 264.7 246.5
                                                                                                                     2837.3
 平均215.4 186.0 260.5 268.6 267.8 306.7 247.8 260.9 247.9 231.0 157.0 188.0
                                                       \varphi = 39^{\circ}08' \text{ M} \quad \lambda = 117^{\circ}11' \text{ B}
                 天 津
                                                                                                                     2964.5
 1908 148.4 201.9 251.2 257.8 336.6 288.9 285.3 258.1 252.2 236.0 215.9 232.2
 1909 200.8 234.5 232.7 283.1 330.2 239.7 212.3 245.8 208.3 246.1 232.6 212.0 1910 192.3 258.4 263.4 260.1 333.5 317.9 297.5 248.2 226.0 242.9 184.1 212.8 1911 182.8 179.9 178.8 230.9 296.3 260.8 226.5 214.1 223.6 266.7 203.9 211.0
                                                                                                                     2878.1
                                                                                                                     3037.1
                                                                                                                     2675.3
 1912 240.0 175.0 233.7 297.8 356.0 242.1 195.0 292.4 261.4 203.2 193.3 182.6
 1913 187.2 246.2 288.9 241.0 333.7 228.7 253.8 207.9 268.3 238.0 202.3 198.7 1914 228.8 174.2 245.3 249.4 305.6 281.1 185.6 286.6 231.6 222.7 161.0 204.3 1915 126.3 187.5 250.0 248.1 292.3 277.3 240.8 261.3 264.0 212.1 197.5 170.5 1916 163.7 163.7 262.7 180.9 273.4 257.2 266.2 230.7 240.5 265.0 178.7 183.5 1917 236.7 228.2 280.0 257.8 300.1 236.5 223.7 214.5 150.6 240.9 215.6 183.7
                                                                                                                     2894.7
                                                                                                                     2776.2
                                                                                                                     2727.7
                                                                                                                     2666.2
                                                                                                                     2768.3
 1918 231.5 203.9 238.3 232.8 245.3 246.9 293.2 205.0 276.8 267.2 192.8 163.2 1919 106.7 237.9 258.5 290.9 287.7 263.4 262.5 260.5 258.5 266.9 210.3 193.6
                                                                                                                     2796.9
                                                                                                                     2897.4
 1920 186.5 158.6 247.8 315.2 278.5 295.5 288.0 260.7 186.0 263.1 193.8 134.5 1921 228.1 206.2 227.8 241.6 281.4 288.7 263.1 194.5 250.2 218.9 207.3 199.9 1922 163.5 168.0 237.2 271.4 278.5 323.9 301.3 217.9 223.3 272.4 181.4 220.0
                                                                                                                     2808.2
                                                                                                                     2807.7
 1923 207.0 209.9 214.1 250.6 278.9 273.1 247.4 239.9 221.0 213.3 186.8 208.1
                                                                                                                     2750.1
 1924 229.8 194.1 256.0 279.5 303.9 316.9 190.4 238.4 277.4 256.3 218.8 164.0
                                                                                                                     2925.5
 1925 194.1 213.9 221.8 259.7 233.6 275.8 208.8 188.4 266.6 289.6 195.3 207.7 1926 200.6 194.2 292.5 285.4 253.8 319.1 246.7 194.0 212.0 231.8 162.7 190.1 1927 155.6 177.2 165.6 186.4 241.3 259.7 221.6 291.7 273.9 255.9 180.9 141.9
                                                                                                                     2755 - 3
                                                                                                                     2782.9
                                                                                                                     2682.3
 1928 169.9 201.2 230.7 255.3 322.1 291.4 260.7 204.5 232.0 214.1 150.7 149.7
                                                                                                                     2589.3
 1929 167.1 174.2 221.3 205.7 307.4 226.7 242.9 211.0 275.3 245.5 209.2 103.0
 1930 201.2 159.2 241.2 199.5 299.4 299.5 263.0 202.4 268.7 245.5 215.9 161.0
                                                                                                                     2756.5
 1931 169.5 165.2 260.6 234.9 299.5 282.4 327.5 227.8 289.2 271.8 167.2 139.5
                                                                                                                     2835.1
 1932 214.7 225.9 270.9 258.5 304.9 252.5 228.2 220.4 211.9 269.2 221.9 177.8
                                                                                                                     2856.8
 1933 198.8 177.5 229.9 269.2 298.7 240.9 246.0 242.1 254.9 203.6 164.9 136.9 1934 213.9 209.1 227.4 223.9 276.4 241.1 254.3 164.7 191.5 213.1 204.2 122.9 1936 185.9 147.9 232.0 188.4 256.7 246.1 275.5 260.4 229.5 277.5 207.4 195.7
                                                                                                                     2542.5
                                                                                                                     2703.0
```

													19
年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
1937 1938	142.3	150.6	138.4	189.7						187.7	220.1	140.7	-
1940 1941 1942	137.9 152.6 199.2	185.1 140.1 178.4	212.1 193.2 191.4	232.0 212.9 236.5	285.0 246.2 234.3	244.8 244.8 311.1	257.6 318.5 201.7	172.3 257.6 238.7	195.5 243.5 208.2	232.2 265.9 267.9 217.9 250.3	197.0 176.2 220.9	177.6 189.7	2754.3 2540.6 2631.1 2628.0 2661.8
1946 1947 1948	106.5 174.2	169.7 182.1 155.8	161.2 234.7 184.6	236.7 245.0 227.1	254.4 271.2 279.1	233.4 256.2 321.5	234.8 244.0 238.4	215.2 200.7 233.2	184.5 187.5 233.3		137.5 181.6 168.3	143.6	2178.9 2467.5 2577.5 2443.3
1951 1952	181.3	147.1	263.6 224.3	283.2 231.9	237.9 264.1	295.0 288.0	264.9 209.5	264.5 257.1	250.2	226.0 247.8	178.4 139.6		2759 • 3 2800 • 6 2662 • 2 2643 • 8
平 均	184.5	186.5	232.8	246.3	283.5	272.7	245•2	228.6	233.5	241.4	189.8	176.7	2721.3
	宁	河軍糧	城			φ = 3	39 ⁰ 04' 1	η λ=	1170 2	5'B 1	H= 4.2	М	
1952	203.9	169.4	191.5	253·3 185·3	232.9 259.2	324.9	263.3 (205.8)	285.5	250.3 253.6	199.8 205.6 246.2 233.3	181.2 127.4	215.5 174.4	2693.4 2595.9 2476.3
平 均	184.5	136.4	192.4	232.0	242.0	298.5	238.0	229 • 3	257.7	228.4	159.5	189.9	2588.5
	,	塘 沽		*.		φ= 3	38° 58' 1	γ <u>λ</u> =	117049	'в н	- 4.7 1	ı	
1947 1948 1949	141.4 170.6 195.6	199.8 147.8 145.5	256.2 186.4 217.5	284.3 247.6 257.0	279.6 288.8 273.8	257.2 338.4 285.0	270.1 228.8 147.3	217.2 221.6 210.1	177.4 217.7 201.6	251.2 235.8 194.9 246.4 222.8	158.5 163.7 206.8	144.3 140.9 191.4	2625.6 2621.8 2547.2 2578.0 2884.8
1952	210.6	181.3	224.9	213.7	262.7	297.4	241.4	278.4	242.4	219.6 257.6 252.5	142.8	190.9	2882.6 2744.1 2739.0
平均	188.7	178.8	232.0	253 • 4	271.3	291.8	234.0	225.6	228.3	235.1	177.4	186.4	2702.9
		保定				φ. = 3	8 50 1	7 λ=	115 ⁰ 34	r'e e	I= 19.2	+ м	
1928 1929 1930	132.4 140.6 215.2	182.7 173.5 162.8	195.4 219.4 259.3	219.6 207.2 183.8	306.6 284.8 267.2	275.3 245.8 260.5	194.1 246.9 263.4	200.7 208.4 191.6	238.4 246.6 269.9	247.1 258.0 216.0 204.9 261.1	164.5 215.1 211.8	157.1 117.8 165.8	2375.6 2524.8 2522.1 2656.2 2532.8
1933 1934 1935	162.8 208.0 194.1	193.8 209.4 204.9	222.3 240.6 242.1	245.5 210.0 265.9	297.9 286.9 280.7	228.8 274.3 277.8	195.4 227.5 168.9	202.9 138.0 213.8	234.6 181.0 239.2	266.6 198.6 212.1 227.1 269.8	163.4 192.9 118.2	152.7 138.6 168.1	2668.6 2498.7 2519.3 2600.8 2685.2
1944 1945 1946	188.7 211.3 181.1	229.9 176.9 193.1	213.2 173.3	215.0 294.5 232.9	269.7 316.5 239.2	293 · 9 248 · 2	245.0 215.6	218.4	175.6 180.6	213.2 239.9 243.5 228.6	151.4	211.0 181.2	2601.6 2747.6 2489.0 2540.1
1950 1951	154.4	127.8	260.3 206.0	260.0	276.5	267.9	213.9	238.1	251.1	220.3 189.4 193.5 247.7	149.5	184.5	2633.9 2499.7

20													
年	1	2	3	4	5	6	7	8	9	10	11	12	全 年
1953	212.0	134.7	224.8	277.4	243•9	261.5	224•3	107.7	284.3	239.9	170.9	201.6	2583.0
平 均	178.2	175.8	226.4	227.9	271.2	262.8	226.8	206.4	223.9	233•4	170.6	165.9	2569.4
		石家庄				φ.	38 ⁰ 02 ¹	N λ=	11402	8° B 1	H= 83.	8 M	
1951 1952	199.9 195.4 238.4	144.0 167.7	247.2 212.5	266 • 4 235 • 5	264.2 242.9	303.9 299.9	221.2 270.3 202.4 232.0	272.4 262.0 272.4	259.9 249.5 242.8	209.7 276.9	196.9 180.2 136.6	214.7 208.7 198.7	2739•7 2801•5 2726•7 2803•1
平 均	218.2	172.6	244.1	249•7	256.8	290.2	231.5	235•2	258.0	228 • 4	176.9	206.4	2767.8
Щ	西	大 师	j			φ	40 [°] 00″	N λ=	113°1	3 B 1	H= 1063	ע 7.	
												187.6 186.8	2562.4 2675.1
平均	202.2	200.8	231.8	231.4	236.8	250.2	220.4	182.5	253.0	253.6	169.1	187.2	2618.8
		太易	Į.			φ = ;	37°55*	N λ-	112 ⁰ 3	1 B	E- 799	.6 M	-
1947	210.8	208.4	163.5	248.5	280.9							175.1 131.2	2527.5
1949	-	_	_		_	257.6	190.1	260.9	153.3	239.1	199.8	187.0 233.1	2636.8
												205.2	2735.9
							275•2 230•0					220.9 171.0	2711.8 2804.8
平 均	210.1	189.9	224.2	238.5	260.7	285.3	248.4	226.0	219.1	215.3	173.4	192.3	2683.4
		太儿	京 (農)			φ * .	37 [°] 50′	N λ=	112°3	7'3	H= 805	•0 м	
1924 1925 1926	154.8 179.3 211.2	164.6 217.2 183.6	221.3 242.1 252.5	233.5 245.3 269.6	218.1 244.2 261.6	233.1 238.7 303.1	106.1 230.4 265.5	226.7 196.5 235.5	216.2 227.4 199.0	211.5 267.5 203.4	179.2 157.2 163.5	187.6 166.3 206.0 174.2 164.4	
1929 1930 1931	159.3 223.2 158.0	188.2 175.7 119.5	234.4 229.2 192.0	240.0 148.7 130.5	266.4 193.5 213.0	235.0 206.0 170.0	290.7 232.7 171.0	218.2 216.0 202.5	261.8 284.6 256.5	273.4 206.5 217.0	182.3 209.0 160.0	139.0	2627.3 2671.4 2464.1 2142.1 2228.7
1934 1935 1936	141.4 156.9 178.9	132.5 176.6 154.2	174.4 233.9 185.1	174.1 220.2 173.4	256.1 245.7 196.4	256.4 261.6 190.0	113.4	114.7 174.7 199.0	168.7	182.0	170.5	129.6 118.8 131.4 138.0	2186.8 2096.8 2174.5 2233.6
1952	198.5	144.6	261.2 146.8	232.8	225.9	284.1	273 • 4 235 • 2 170 • 2 186 • 2	228.5	203.1	211.8	218.3 181.2 97.2	183.3 188.0 186.1 172.2	2585 • 2 2248 • 8 2399 • 3
华 均	173.0	165.1	216.2	207.9	232•5	233•3	202.8	198.3	210.2	221.2	166.1	156.9	2383.3

			-										21
年	1	2	3	4	5	6	7	8	9	10	11	12	全 年
		陽泉	Į.			φ	37°51″	N 1-	113°3	5° B	H= 691	.4 M	
1944	179.5	249.0		210.4	232.8	249 . 4	180.3	142.3	187.8	265.3	199.7	219.7 204.3 178.7	2442.8 2542.1
平 均	185.7	233.5	215.5	217.5	230.1	241.6	186.7	150.8	205.7	244.7	189.5	191.5	2492•5
		長 治	i			φ =	36°06′	N λ=	113°1	1 B	H= 942	0 м	
1945		212.0 137.5		188.4	214.1	227.9	265.4	164.6	204.4	175.2	168.8	156.7	2352.9
			125.9 197.8								98.5	182.2	2151.6
平 均	172.9	168.9	178.5	193.1	188.0	237•3	231.2	191.6	202.5	185.4	133.7	169.5	2252•3
		安 邑	5			φ = :	35°03″	N λ=	110°5	5° B	H= 370	.O M	
1952	201.0	131.2		161.2 243.2	239.1 184.3	304.1 261.5	205.9 254.7	202.1	163.0 196.0	209.7 185.6		171.3 158.8 157.7	2243 • 3 2259 • 8
平 均	183.5	114.4	163.3	202.2	211.7	282.8	230.3	204.6	179.5	197.7	123.5	158.3	2251.6
	东	烟 台						-			H= 45.6		
1911	152.5 197.5	205.9	209.9	229.6 199.2 272.1	313.0 288.6 288.1	263.8 271.1 249.8	235 • 2 204 • 2 238 • 5	241.7 212.9 200.9	212.3 181.8 237.2	239.2 219.6 211.9	142.5 150.8	158.5 136.0 121.7	2602.7 2424.2 2570.8 2795.3
1915 1916 1917	137.0 166.4 144.6	146.3 158.7 209.7	210.3 245.8 250.2 280.1 240.4	242.9 214.3 294.1	262.3 278.7 286.5	250.1 242.3 271.4	203 • 3 280 • 7 209 • 2	285.6 251.6 213.8	256.6 190.3 179.9	182.4 234.1 241.7	182.3 168.2 159.2	181.6 119.2 115.3	2526.6 2576.2 2554.7 2605.5 2707.7
1920 1921 1922	162.6 172.2 129.5	153.5 215.4 147.0	253 • 9 209 • 4 222 • 7 204 • 9 227 • 0	285.3 217.3 204.5	256.4 252.6 232.2	236.0 248.6 235.5	211.6 173.2 200.5	191.8 151.0 208.7	142.8 189.4 170.4	250.4 221.8 260.0	166.4 173.2 168.7	119.0 154.7 173.7	2656.5 2385.2 2392.1 2335.6 2580.9
1925 1926 1927	169.3 182.6 160.7	185.5 198.5 163.4	248.4 209.6 276.1 213.7 238.6	249 • 4 284 • 4 240 • 8	252.1 215.3 277.3	219.6 304.7 268.6	162.8 237.4 254.8	204.1 224.3 263.1	261.1 203.8 278.9	257.5 209.9 200.4	174.6 184.5 208.1	143.8 114.3 116.8	2676.1 2489.4 2635.8 2646.6 2803.8
1930 1931 1932	182.2 146.8 218.4	158.9 154.4 197.8	274.8 218.5 247.4 260.3 214.6	194.8 235.3 243.8	284.3 281.9 288.6	297.1 276.5 300.4	234.4 248.1 269.2	242.2 180.0 243.4	285.6 254.4 256.5	246.4 249.4 266.4	175.9 145.4 217.0	192.8 150.0 144.7	2927.9 2713.1 2569.6 2906.5 2718.2
1935	169.8	224.3	234•4 250•0 257•8	280.3	306.4	308.1	205.1	287.1	309.0	250.4	137.0	139.8	2493.6 2867.3 2699.9

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		•			

22													
年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
平 均	165.3	185.2	238.5	246.8	281.2	267.6	229 • 4	230.5	228.9	234.6	171.3	145.1	2624.5
		惠民	l.			φ .	37°30′	N λ=	11702	9'18	H= 15.	5 M	
1950	-	-	_	_	-	227.1	175.2	187.2	208.8	127.7	194.7	199.2	-
1951	152.0	114.9	202.8	216.3	205.0	267.1	222.4	195.6	195.7	227.3	176.3	200.8	2376.2
1952	211.0	152.5	196.6									183.9	2484.5
													2430.4
				2010)									243014
		德州					37°29'						
												183.1	
												196.6	
1944	187.2	225.9	267.6	239.0	289.7	298.8	267.9	219.2	235.4	249.6	174.2	169.1	2823.6
1945	203.8	144.1	183.1	273.9	305.3	262.9	-	_	_	_	-	-	-
			157.0			,	-	-		/		-	-
												208.1	2596.5
							7						2761.2
	20210			-47-7									2.5202
		薬 ド	-				36 ⁰ 57'		·				
1949		160.0	226.2	207.0	233.3	219.0	154.1	109.2	124.5	170.5	132.7	88.0	2214.6
												169.2	2454.4
1952	174.1	135.5	209.9	213.8	250.7	270.1	163.9	176.5	198.0	219.3	94.3	151.0	2257.1
				-								164.6	2421.6
平 均	157.7	144.1	230.0									164.2	2336.9
		張品	5			φ =	36 [°] 48″	W A	- 118°	03 [°] B	H= 42	.7 ×	
1941	158.2	136.6	-	249 • 4	277.3	242.0		199.0	247.4		182.2	-	1 33 5
1942	197.3	189.8	197.4	200.3	255.6	267.0	202.8	242.6	224 • 9 182 • 9	246.2	182-8	194.0 187.3	2625.0
												156.1	2533.7
平 均	187.2	186.3	205.1	243 • 3	250.6	267.9	230.9	232.1	205.9	228.4	175.3	179.1	2592.1
		濟前	ij			φ=	36 ⁰ 41	N λ=	11605	8'B	H= 54.0	о м	
1010	125.3	230.2	235.6	252.2	203.2	260.0	266.2	306.2	257.6	260-6	228.7	207.0	2922.7
1920	215.6	111.5	214.5	296.5	275.4	284.3	249.1	257.8	176.2	281.8	214.0	147.6	2724.3
1921	207.4	221.3	213.9	238.1	287.9	271.0	213.0	169.1	242.1	251.2	222.1	199.8	2736.9
1922	211.9	197.7	211.6	216.4	291.6	299 • 3	261.7	238.9	249.9	246.8	212.0	220.4	2802.3 2857.1
1924	227.9	191.7	244.2	282.6	305.3	341.5	206.4	316.0	262.2	229.6	226.6	198.3	3032•3
1925	216.5	220.2	232.1	264.2	253.9	241.5	219.5	238.7	288.2	291.6	194.4	235.0	2895.8
1926	224.7	208.6	277.3	284.8	300.4	300.3	252.6	261.5	216.4	254.5	214.0	203.2	2973.1
1928	169.7	205.8	235.5	270.6	343.0	309.3	320.9	244.9	283.5	287.2	187.8	155.6	3013.8
							294.5						2907.9
1930	208.0	156.5	219.9	162.7	289.0	263.0	209.0	212.4	273.9	239.4	228.4	203 • 4	2665.6
1931	171.7	147.7	253.1	212.8	258.9	298.1	245.0	202.7	266.5	250.2	121.9	127.4	2556.0
1932 1933	158.2	179.4	200.2	179.7	253.1	244.3	254.3 291.6	246.4	209.1	169.8	163.7	145.7	2565.2 2410.1
							271.9 178.6						2437.6 2586.3
1936	184.6	132.4	206.1	184.3	229.6	240.5	275.1	247.5	228.2	270.5	198.7	186.8	2584.3

													23
年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
1937 1938	137.1	156.9	141.9	177.8	286.7	221.7	213.7				216.1	120.9	-
1940 1941 1942	159.8 141.8 214.4	172.1 149.2 177.4	248.7 243.1 194.5	262.2 217.4 265.9	303.0 258.4 234.9	273.6 266.1 303.6	266.3 240.2 266.1 245.6 213.7	172.7 228.5 258.7	242.1 259.2 229.3	257.1 251.6 224.0	187.3 184.7 210.6	149.6 181.2 207.7	2438.0 2668.4 2647.3 2766.6 2567.1
1945 1946 1947	181.9 182.2 113.7	163.0 184.4	179.0 164.9 253.0	239 • 2 222 • 3 273 • 8	278.5 236.2 283.4	229 • 2 250 • 7 245 • 2	216.6 219.8 253.5 209.3	223.0 175.0 210.2	144.3 163.9 169.7	254.3 246.4 208.0	131.7	213.4 177.5 127.3	2422.5 2457.3 2454.4 2450.3
1950 1951 1952	164.7 177.1 233.1	188.0 130.1 171.0	251.3 262.0 192.3	217.1 279.3 225.9	271.7 246.1 252.2	247.5 310.0 287.2		259 • 9 242 • 2 244 • 6	231.3 214.8 241.9	147.2 240.4 232.3	198.2 180.6 103.2	205.7	2282.4 2633.9 2727.4 2613.3 2681.3
平 均	183.8	179.3	220.0	232•4	270.6	275•4	243.8	227.6	227.1	241.4	187.9	178.9	2668.3
		青島寺	村			φ = ;	36° 10′ 1	v λ-	12002	7 E	E= 20.0	и	
1950 1951 1952 1953	120.6 143.5 197.5 190.4	157.4 102.8 132.1 143.9	218.5 207.4 188.9 223.9	191.1 206.2 222.6 256.8	238.1 203.7 229.0 240.4	215.9 271.8 256.1 241.1	161.8	238.6 183.3 195.2 188.3	219.6 207.6 214.1 245.5	129.2 244.0 237.2 236.9	171.1 157.7 102.4 188.7	164.1 179.0 182.4 173.7	2262.7 2288.2 2337.2 2491.4
平均	163.0	134.1	209.7	219.2	227.8	246.2	180.3	201.4	221.7	211.8	155.0	174.8	2344•9
		青 鳥	}			φ = 3	36°04*1	γ λ-	120°19	e a e	H= 77.0	M C	
1906 1907 1908	133.1 128.1 142.4	162.1 147.2 150.5	172.0 148.3 138.2	225.1 178.5 189.3	226.7 229.3 239.9	258.7 215.7 188.0	137.4 175.1 221.8 203.4 170.2	218.4 187.5 283.2	162.3 212.3 185.9	196.8 195.1 184.5	180.1 140.5 202.6	187.1 154.4 169.6	2041.9 2297.5 2158.7 2277.5 2070.1
1911 1912 1913	193.4 137.3 164.4	138.9 148.6 110.3	125.3 176.2 156.8	182.7 153.7 149.8	223.8 235.8 244.6	165.8 163.5 245.7	196.1	200.0 179.9 271.8	150.0 177.8 208.1	204.7 149.4 202.8	140.7 146.3 160.6	128.7 95.3 162.4	1841.0 2027.4 1959.9 2193.8 2399.2
1918 1919 1920	247.0 131.2 211.0	185.8 231.1 164.7	249.4 219.8 172.8	228.8 267.6 289.9	230.4 287.5 311.1	204.0 192.2 282.4	137.7 252.1 241.3 208.7 138.1	279 • 4 296 • 0 248 • 3	271.5 242.2 169.3	265.5 261.8 280.0	208.5 228.7 198.3	153.7 195.1 177.2	2539.1 2776.1 2794.5 2713.7 2597.1
1923 1924 1925	200.4 219.2 229.7	185.3 195.9 213.0	233.1 245.0 254.9	217.9 213.2 269.6	284.6 280.1	233.6 279.0 185.6	221.3 173.1 90.6 132.3 186.0	213.2 260.3 237.2	259.8 265.0 267.9	227.1 225.0 245.4	216.9 217.9 168.1	209.9 190.2 196.7	2666.8 2654.6 2685.9 2620.5 2524.8
1928 1929 1930	169.8 178.6 210.1	188.9 198.7 138.7	226.7 274.7 204.6	244.8 248.5 174.3	249.8 270.6 240.3	230.3 255.7 202.4	178.1 221.7 171.8 199.9 236.6	274.0 248.1 172.8	232.0 291.3 266.3	268.9 262.0 239.7	201.5 238.3 230.4	169.1 115.6 198.4	2558.8 2677.5 2753.9 2477.9 2436.5
1933 1934	184.8 224.6	188.5 217.7	215.3 240.0	200.6	270.5 237.0	205.8 273.7	249.5 253.2 171.1 232.4	221.0 162.7	215.4 208.2	188.3	225.0 228.7	156.1 159.1	2775•7 2524•5 2542•3 2880•4

	~										-		
年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
1936	207.9	153.8	260.7	220.0	244.9	159.1	139.6	207.9	226.4	281.4	212.8	198.1	2512.6
1938 1939	180.7	207.6	205.4 217.2	285.8 237.2	227.4	179.5 289.5	232.4	259.9 225.6	221.5	259 • 4	192.8	142.0 250.4	2737•3
												166.1 171.1	2523 • 5 2740 • 5
1943 1944	231.3 169.5	197.6	221.8	251.9 221.1	258.7 287.2	248.1	279.8	249.6 209.5	174.0 213.6	225.1 224.7	192.4 170.6	202.7 182.7 187.5 234.4	2716.6 2713.0 2550.8 2581.8
							201.1						2423.7
1948 1949 1950	211.3 184.9 120.6	163.5 165.6 157.4	165.8 200.7 210.9	224.4 190.6 183.8	240.5 213.4 215.0	210.1 184.6 213.1	180.3	198.7 140.4 218.3	188.6 134.1 207.1	195.8 190.4 150.8	161.3 174.2 194.9	209 . 4	2155.8 2263.4 2050.7 2251.9 2361.0
												171.6 176.9	
平均	182.0	173.8	210.2	222.0	245.7	217.7	186.6	219.3	212.0	229.3	186.9	171.0	2456.5
		莒県	Ş.			φ =	35 ⁰ 36	N 1-	118°5	2 B	H= 86.	4 M	
1952	166.7	84.9	123.6	195.9	196.4	273.7	145.4	149.2	160.0	214.4	153.0	190.1 161.8 162.9)154.0	1766.5
													2082.1
		滋服	a J			φ	35 [°] 35 ′	N λ=	116 ⁰ 5	5 B	H= 52.0	0 M	
1942 1943 1944	197.4 188.9 111.6	137.7 181.5 195.3	190.8	233.2 219.7 217.2	206.0	258.4	265.9 245.3 257.9 291.1	250.1	225 . 7	214.2	202.6	176.6	2727.3 2536.4 2495.5 2508.8
1951 1952 1953	214.2	- 142.1 142.9	167.9 238.9	231.3 269.5	233.0 292.7	278.9 287.9	246.4 209.5	225.4	239.2	215.0	110.6	198.5 172.8 142.0	2476.8 2587.9
平均	180.6	159.1	210.7	236.0	250.9	267.9	252•7	218.2	222•2	224.0	169.1	164.1	2555•5
河	南	安阪	}			φ =	36 ⁰ 081	N λ-	114 ⁰ 2	1 8	H- 74.	8 M	
1952	225.5	147.0	171.8	211.0	226.0	292.6	213.0 191.6 (164.3	240.1	236.1	235.0	170.1 112.5	180.4	2449 • 5 2469 • 6 2403 • 7
平均	204.5	128.2	201.1	227.4	251.9	289.6	189.6	195.2	208.5	223.2	144.5	177.3	2440.9
		新期	3			φ -	35 [°] 21'	N λ=	113°5	o' B	H= 72•	0 м	
1952	225.2	138.6	140.8	230.7	201.6	280.7	212.2 194.2 187.8	224.9	211.5	213.2	100.4	168.9	2438 • 4 2330 • 7 2387 • 0
平 均	193.2	118.9	180.6	223.5	236.1	282.6	198.1	215.7	216.0	217.4	143.0	160.4	2385.4

2
2.9 1672. .8 2242. .9 1681. .0
2.9 1672. .8 2242. .9 1681. .0
.8 2242. .9 1681. .0 - .2 2461. .6) 2167. .4 2140. .8 2060. .5 - .7 2246. .4) - .7 2334. .7 2290.
.9 1681. .2 2461. .6 2167. .4 2140. .8 2060. .7 2246. .7 2334. .7 2290.
2.6 2167 3.4 2140 2.8 2060 3.5 3.7 2246 3.4 3.7 2334 3.7 2290
244 2140 2.8 2060 3.7 2246 3.4 2334 3.7 2290
.5 - 2.7 2246. .4) - .7 2334. .7 2290.
.5 -7 2246. (-4) -7 2334. (-7 2290.
2.7 2246 3.4) 3.7 2334 3.7 2290 3.1 2273
.7 2334 .7 2290 .1 2273
•7 2290. •1 2273
.1 2273
w/ 47736
.5 2082
.4 2116.
.7 2026 .0 1989
.5 1846.
.0 1748
.3 1940
.1 1731.
.3 1672. .5 1540.
.4 1591.
.9 1607.
.2 1406. .5 1346.
.1 1398.
.9 1801. .5 1652.
.8 1844.
.8 1722.
8528 1.53 53358

26														
年	1	2	3	4	5	6	7	8	9	10	11	12	全	年
Ħ	肅	敦,	湟			Ø ≈ .	40 08	N 1 =	94 [°] 47	N B	1100	.0 N		
												(189 .9) 156 . 8	3023 3131	
平均	212.0	200.9	550.0	245.6	340.0	330.4	298.1	297.1	298.2	260.0	202.2	173.4	3077	.6
		酒!	泉			φ .	39 [°] 40′	N λ=	98 [°] 43 ¹	B H	1469	.3 Ж		
1934 1935	217.8	218.5	218.3	220.3	287.2	306.9	261.3	322.7	- 241.6	271.2	157.3	223.0 149.5	2872	- 6
1936	230.1	164.3	205.7	201.6	256.5	221.2	308.5	241.9	278.4	302.1	_	_	2740	-
1938	198.2	241.0	230.7	244.7	286.6	285.0	322.0	259.9	245 • 4	274.1	249.9	133.1	2970	
	207.9												2981 2856	
1942	178.8 211.0	151.7	214.0	225.9	222.6	323.0	239.7	244.9	257.1	244.2	244.7	188.2	2821 2767	.0
	198.8	_											2671	
1945	203.5	169.1	121.4	170.0	283.0	248.7	262.9	230.2	195.4	214.7	161.7	157.8	2665	.9
1947	114.7 146.3 208.2	123.7	194.6	172.9	246.3	231.7	202.2	248.4	216.7	241.1	201.0	155.2	2134	.1
	192.5												2863 2783	
1950	176.8	176.3	215.1	232.8	286.3	279.1	301.3	295.6	253.7	245.5	214.5	216.0	2893 2690	.0
1952	179.0	156.7	172.1	193.8	260.3	261.4	202.7	321.1	261.1	243.6	205.6	206.2	2663 2851	.6
平均	188.5	180.0	190.5	218.1	272.3	268.0	266.9	271.7	244.3	256.1	195.4	171.2	2723	.1
		祁連山	4			φ - 3	38 46 1	N λ-	100°12	, B I	i= 2238	3.0 M		
1951	_	_	-	-		_		_	223.3	201.9	153.8	158.9		-
	173.9 177.6												2360 2558	
平均	175.8	160.8	202•4	216.6	256.3	245.0	216.4	223•9	212.2	210.8	172.4	167.1	2459	•4
		銀	11			φ = 3	8 25	ν λ-	106 16	E I	i- 1101	.3 и		
	261.7 259.4												3091 2932	
平 均	260.6	231.2	229.1	271.4	291.1	300.0	264.6	260.9	240.5	258.6	186.9	217.6	3012	.1
		關州	4			φ = 3	6 01 1	ν λ=	103°59	' B E	i= 1507	.8 м		
1932		-	_	-					211.0					-
1934		_	_	163.1	218.7	251.6	191.2	184.8	153.7	131.0	172.5			-
1935	104.6	-111.4	-	103.6	227.2	186.8	207.5	207.3	203.0	235.0	185.5	160.3		-
	129.4 188.1												1947 2241	
1939	218.0 163.6	179.2	153.9	147.4	200.8	163.3	205.8	254.5	159.9	202.0	176.0	199.6	2260 1952	-4

														27
年月	1	2	3	4	5	6	7	8	9	10	11	12	全	年
1941	184.0	152.2	166.2	185.6	197.4	226.5	195.1	226.6	160.2	190.1	157.1	166.3	2207.	3
1943 1944 1945	193.3 128.2 112.6	98.1 190.9 208.6 97.6 162.2	155.9 193.5 107.3	174.0 176.3 146.8	220.0 205.2 195.3	148.2 212.1 172.7	268 • 4 269 • 9 208 • 0	264.9 262.8 166.0	178.4 186.9 149.4	187.4 115.4 176.8	198.3 125.1 141.0	210.0 164.4 143.8	2085. 2389. 2248. 1817. 1905.	7 4 3
1948 1949 1950	141.3 183.8 186.4	114.3 156.4 147.7 136.9 89.9	126.3 175.2 149.2	195.3 174.9 186.3	215.2 201.7 224.6	220.7 239.1 233.8	238.1 192.8 251.6	266.7 241.2 257.2	181.6 153.8 145.7	179.5 141.5 134.6	166.8 152.7 182.0	161.4 153.6 158.4	2014. 2249. 2158. 2246. 2127.	3
		110.6											2051. 2405.	
平 均	159.5	149.3	150.8	170.6	204•3	212.0	224•2	223•2	161.7	169.3	167.7	168.4	2160.	9
		華家屬	į.			φ = ;	35° 25' 3	N λ-	104 ⁰ 50	o 18 1	H= 240	7.4 M		
1951 1952 1953	234·2 227·8	141.0 219.5	163.1 184.4	237.3 189.2	171.6 287.0	246.9 238.0	226.4 210.6	250•3 (195•0)	203.8)167.9	163.3	139.8 122.7 159.7	231.0	2391. 2421.	
平 均	231.0	180.3	173.8	213.3	229 • 3	242.5	218.5	222.7	185.9	148.5	141.2	219.8	2406.	4
青	海	西里	ĵ.			φ= 3	6°35 [°] 1	1 λ=	101°55	E E	i≈ 2295	5.0 M		
1938 1939	225 • 2	212.3 204.4 229.3 187.4	198.0 204.5	228.3 195.9	272.0 279.2	216.1 209.8	259.0 277.5	197.2 278.9	175.0 177.6	192.0 229.7	198.4	211.0 254.2	2502.3 2576.6 2798.3 2543.6	6
1942	213.6	207.8	210.8 182.4	215.4	210.3 228.8 235.6)	273 • 4 178 • 4	237.1 253.3 267.9	256.5	181.0	191.3	248.7	(173.3)	2757 •0 2650 •:	1
1948 1949	_	233.9 181.1 181.4	_	-	179.6	_	220.3)	- - (248.9) 198.8	_ (130.9)	170.9	193.2 211.1(190.3 205.9)	-	
												225.4 219.6		
平 均	213.1	200.9	194.3	214.8	245•7	242.6	239.1	233•4	188.0	209.2	211.1	226.7	2618.9	,

28														
年月	1	2	3	4	5	6	7	8	9	10	11	12	全	年
新疆維	吾剛自	治區	鳥魯	木齊		φ= 4	43 47"	N 1=	87°37	В Н	902.	7 M		
1951 1952 1953	123.8 175.6	117.5 107.3	157.2 147.2	- 172.4 233.1	273•2 329•3	256.3 285.6	273.7	295.0 306.0 283.9	258.4	213.8	109.6	162.2	2424 c 2617 c	.1
平 均	149.7	112.4	152.2	202.8	301.3	271.0	290.3	295•0	280.6	213.4	107.1	145.1	2520	•6
		哈德	S 4			φ = .	42 50	N λ-	93 [°] 27	B B	770.0	M C		
1951 1952 1953	184.9 238.2	184.0 202.4	272•3 229•5	237.0 285.2	295•7 356•4	313.8 309.5	300.0 332.9	- 344.0 332.6	284.6 335.4	249.9 272.1	198.8	144.4 215.8)103.1	3080 a	
平 均	211.6	193.2	250.9	261.1	326.1	311.7	316.5	338.3	310.0	261.0	200.8	159.5	3140	•5
		焉				φ =	42 03	N λ-	86 34	B H	1058	.O M		
1952 1953	059.8) 235.8	179.1	239.1 204.7	260.0 254.1	292•3 (344•6)	261.9)320.4	294•7 342•2	314.4 308.8	293.6 293.0	238.9 231.8	218.5 188.1	177.3 56.1	2929 2991	
平 均	197.8	195.6	221.9	257.1	318.5	291.2	318.5	311.6	293 • 3	235 • 4	203.3	116.7	2960	•7
		庫耳	Ħ			φ=	41°45	N λ-	83 ⁰ 04	B H	- 1100	.0 M		
1952 1953	180.6	186.8 224.1	201.0 197.6	260.5 242.2	268 • 6 329 • 4	(250 .7 301 . 9)303.1 310.1	288 • 3 284 • 5	259.0 271.5	218.7 233.7	164.9 183.5	198.1 54.9	2780 a	
平均	198.6	205.5	199.3	251.4	299.0	276.3	306.6	286.4	265.3	226.2	174.2	126.5	2815	.2
		喀 f	t			φ.	39°24′	N λ=	76 [©] 08	B H	- 1306	.o M		
1952 1953	161.1	161.6	166.5 (118.5)	242.0)197.4	236.7 230.4	311.3 268.0	229 • 3 304 • 3	(224.8) 265.8	256.8 211.2	201.4	159.7 143.7	130.7 (44.2)	2481 2412	.9
平均	178.9	182.1	142.5	219.7	233.6	289.7	266.8	245•3	234.0	215.8	151.7	87.5	2447	•4
	-	about to a co						*	0					
江		新海:		208 4	105 2			N λ=				189.0	2088	.8
1953	178.9	123.8	213.0	245.6	(260.8	252•4	148.8	239.6	214.2	213.2	182.6	143.0	2415	•9
平 均	187.4			227.0	228.1							166.0	2252	•4
		徐州						W λ-						
1931	87.3 142.2 116.7 139.2	129.8 114.3 74.9	146.3 148.0 193.3	221.7 96.3 121.7	213.8 168.7 197.8	199.8 132.8 212.1	194.1 226.1 143.2	130.6	174.3 181.5 206.5	175.0 201.1 218.5	168.9 171.0 93.6	70.0 129.0 104.0	1957 1808 1812 2028	•2
1933 1934	110.3	99.6 173.3	114.8 167.8	124.4	196.9	208.1	300.3	226.2	_	161.4	138.4 174.2	115.1		- - •5

													29
年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
				205.5 145.5					238.4	237-7	176.8	133.0	2166.9
1951 1952	168.8 184.0	96.0	226.2	199.3 184.2 246.0	252.6 257.4 197.6	225.1 286.4 262.6	229.9 205.9 152.8	245.6 244.3 176.2	157.8 240.9 159.5	179.7 121.1 226.7 187.1 212.9	157.1 174.0 93.5	189.0 187.8 177.9	2217.2 2498.6 2080.0 2505.2
平 均	139.2	120.1	187.1	189.0	216.5	223.8	188.2	181.7	199.3	199.4	148.5	134.7	2127.5
		淮陽	*		•	φ = ;	33° 35° 1	и ў-	119°0:	2 B 1	H= 18.2	M S	
1933 1934	167.7 146.3 213.2	170.2 202.6 147.9	210.9 183.7 205.4	221.5 185.3 225.4	323.2 253.6 265.4	249.2 255.3 218.9	297.0 259.9 193.0	259 • 2 219 • 7 258 • 7	226.6 181.0 294.3	233.1 182.3 163.0 215.6 264.5	258.7 222.0 134.8	112.8 158.5 148.8	2919.5 2679.3 2430.9 2521.4
1950 1951 1952	166.7 174.6	88.6 81.2	215.1 140.8	121.8	209.1 264.0 172.4	175.9 280.1 267.7	204.1 211.3 166.5	227.3 243.6 171.7	173.6 228.1 186.2	101.5 230.0 205.2	177.9	170.6	2397.8 2085.8 2587.0
平 均	176.1	141.5	208.0	209.3	255•2	254•9	234•2	255.6	236.5	207.2	182.9	155.9	2517.4
		東	4			φ.	32 ⁰ 51 ¹ 1	r a-	120019	, B 1	f= 5∙8	М	
1928 1929 1930	124.0 101.5 158.5	157.9 135.2 112.1	197.7 186.2 163.6	217.6	257.0 242.0 196.4	192.1 191.2 148.0	199.5 223.7 209.3	196.8 203.4 161.2	147.7 176.6	194.9 188.2 165.1 205.0 198.3	145.7	84.3 80.6 118.2	2248.0 2108.5 2105.1 1927.5
1933 1934 1935	97.9 155.1 155.6	118.8 187.6 134.6	152.0 205.7 204.5	146.5 179.2 176.4	232.5 235.2 279.7	138.1 278.2 230.8	252.5 273.9 264.7	266.8 243.2 244.5	192.3 198.9	198.8 106.5 216.2 218.5 253.4	159.3 206.1	164.9 140.2 158.1	2120.3 2028.1 2519.5 2438.1 2055.0
1938 1939 1940	135.6 145.6 103.6	172.7 104.2 132.5	179.7 154.5 149.3	201.4	246.4 249.8 216.8	102.2 184.7 199.6	207.5	237.8	158.1	170.4 125.3 172.7 201.3	192.8	122.5	2014.2 2082.0 2166.7 2061.0
1952 1953	_ 153.7	96.8	199.7	241.3	_ 254.8	211.4	217.3	310.5	179.4	188.9 221.0	74.5 140.0	161.7 145.7	2371.6
平 均	138.2	132.2	181.3	187.3	232•4	184.0	216.8	208.7	189.1	188.4	162.8	139.2	2160.4
		鎖江	Ľ			φ = 3	2°13' N	λ-	119 ⁰ 27	'B E	F= 43.9	м	
1934 1935	183.2 141.5	164.0	197.6	158.8 154.4 156.4	237.9 240.5 252.4	155.4 249.7 190.9	275.7 278.8 272.1	299.8 210.2 262.8	198.9 152.6 211.9	234.1 140.5 183.4 177.3 264.1	164.4 144.0 110.5	140.2 117.6 100.1	2184.3 2276.0 2183.7 2059.9
1946 1947	63.5	134.1	211.6 124.5	214.9	159.2 160.3	217.7 201.3	- 181.3 189.3	188.0 245.7	200.6	220.8 167.6 163.3 222.1	173.8 179.8	115.6	2018.9
1951	147.0	59.1	147.1	70.0	235.9	194.9	161.2	254.5	165.2	88.3 199.6 152.8	140.8	181.3 150.4 144.7	1911.2 1925.7

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月
                                                                                                                  年
                  2
                           3
                                           5
                                                            7
                                                                    8
                                                                            9
                                                                                    10
                                                                                             11
                                                                                                     12
                                                                                                            全
       137.6 120.1 161.0 157.6 205.0 198.1 213.9 233.2 182.9 173.0 156.4 127.1
                                                                                                             2065.8
                                                  \varphi = 32^{\circ}03' \text{ N} \quad \lambda = 118^{\circ}47' \text{ E}
                                                                                         H= 61.5 M
              南
                    京
         84.9 92.8 154.2 127.7 239.6 145.8 180.5 290.2 150.0 127.6 175.8 150.1
 1908
                                                                                                            1919.2
 1909 96.7 131.3 143.2 189.1 229.7 85.2 192.8 253.2 112.5 89.4 168.8 149.8 1910 100.1 141.9 124.5 107.6 147.7 142.4 177.0 163.5 119.2 148.3 129.3 116.6 1911 103.0 101.0 77.1 138.1 150.9 86.3 190.1 149.5 158.9 188.6 —
                                                                                                            1841.7
                                                                                                             1618.1
 1912 100.3 154.8 75.5 160.6 160.6 219.4 147.4 147.8 158.7 166.2 135.1
 1913 124.9 133.9 173.7 114.2 189.9 152.5 150.5 269.7 160.7 218.4 126.0 150.1 1914 181.2 109.4 156.1 144.2 144.6 170.4 266.1 215.6 128.9 134.4 141.8 133.8 1915 130.4 92.9 177.3 120.8 265.2 223.7 179.9 138.7 156.7 149.7 123.9 174.7 1916 155.3 116.0 159.7 148.8 172.6 149.5 147.7 189.0 112.5 149.6 154.0 127.4
                                                                                                             1964.5
                                                                                                             1926.5
                                                                                                            1933.9
                                                                                                            1782.1
 1917 193.8 154.5 202.3 173.3 240.2 149.2 192.7 229.7 146.0 149.7 204.8 202.4
                                                                                                             2238.6
 1918 263.1 118.8 138.2 126.0 217.2 150.7 203.1 225.1 217.2 229.2 123.9 61.6 1919 90.5 123.6 116.6 131.4 203.0 127.6 171.6 219.7 152.9 203.6 178.3 125.3
                                                                                                             2074.1
                                                                                                             1844.1
 1929 115.1 136.9 166.3 216.2 208.2 187.3 270.7 245.9 196.9 216.6 188.9 77.2
                                                                                                             2226.2
                 99.6 141.1 97.5 188.9 142.5 252.7 172.0 150.5 208.6 180.8 133.6 72.1 181.5 148.4 195.8 217.5 122.9 280.5 142.7 232.2 131.9 93.0
 1930 117.3
                                                                                                             1885.1
                                                                                                             1927-3
 1931 108.8
 1932 160.4 151.1 187.4 148.0 156.1 196.1 317.3 193.4 206.6 220.7 188.1 139.1 1933 119.9 105.7 157.1 136.7 231.8 134.7 283.8 287.2 191.1 125.0 156.7 140.6
                                                                                                             2264.3
                                                                                                             2070.3
 1934 177.4 165.6 173.6 135.3 240.3 234.0 282.0 256.2 167.4 185.7 139.8 131.1
                                                                                                             2288.4
 1935 134.7 121.7 196.9 139.1 241.6 184.9 274.5 260.0 240.3 162.9 95.9 101.1 1936 150.0 108.2 141.4 156.7 143.0 191.7 149.3 177.6 271.7 264.9 190.1 115.9
                                                                                                             2153.6
                                                                                                             2060.5
 1937 | 92.5 133.5 141.8 107.5 204.8 135.3 200.4 217.1 174.1 152.6 - - 1949 | 157.2 130.3 123.4 151.6 171.4 163.8 217.6 195.7 175.4 202.6 118.2 104.6
                                                                                                            1911.8
                                                                                                            1694.2
 1950 104.0 109.6 98.8 123.7 203.4 160.7 193.7 222.1 119.4 80.5 119.0 159.3
 1951 148.6
                 62.2(139.8) 80.9 248.7 221.7 214.0 241.1 169.3 193.8 129.3 161.3
                                                                                                             2010.7
                 90.4 94.7 214.2 151.5 238.0 180.3 173.0 195.1 174.3 98.4 177.8
                                                                                                             1940.0
 1952 152.3
 1953 135.5 78.7 207.7 237.0 283.3 220.1 246.5 308.3 153.7 202.0 116.7 127.1 2316.6
平 均 137.6 116.8 151.3 147.0 203.1 175.4 208.9 223.1 166.5 176.5 146.5 130.2 1982.9
                                                   φ = 32 01 N λ= 120 54 B H= 5.8 M
               南 通
 1949 - - - 151.3 159.9 212.2 234.6 184.1 179.3 95.5 100.2 1950 103.3 106.1 107.4 149.1 162.6 153.3 219.7 216.0 121.2 91.7 133.6 183.5
                                                                                                             1747.5
1951 141.4 93.7 188.1 98.7 218.2 209.8 211.5 248.9 146.9 200.9 140.7 162.3 1952 138.2 88.2 103.8 205.1 150.6 211.7 201.5 200.6 194.1 191.3 110.8 181.6 1953 146.2 92.8 189.1 246.2 239.0 164.9 250.9 318.6 149.0 187.9 96.6 103.4
                                                                                                             2061.1
                                                                                                            1977-5
                                                                                                             2184.6
平均132.3 95.2 147.1 174.8 192.6 184.9 220.9 246.0 152.8 168.0 120.4 157.7 1992.7
                                                   \varphi = 31^{\circ}57^{\circ}N \lambda = 120^{\circ}56^{\circ}B
                南通軍山
                                                                                         H- 110.4 M
 1917 224.9 177.9 195.3 182.8 217.2 117.1 178.7 208.2 125.2 140.8 177.1 187.2
                                                                                                             2132.4
 1918 243.6 133.2 135.6 122.6 203.3 125.0 239.2 247.4 191.6 186.7 107.6 68.4
                                                                                                             2004.2
 76.7 97.4 91.0 152.4 211.6 103.2 117.6 197.2 168.3 226.4 167.9 134.6 1920 177.4 52.1 81.2 142.8 193.8 179.5 189.1 226.3 128.9 163.8 129.6 90.3
                                                                                                             1744.3
                                                                                                            1754.8
 1921 106.9 192.6 156.0 135.7 171.2 60.4 224.0 214.9 140.1 189.3 180.4 142.7
                                                                                                            1914.2
        77.2 87.2 171.0 163.8 123.3 195.3 264.2 224.4 132.2 174.9 192.5 197.9
                                                                                                             2003.9
 1922
 1923 197.3 116.9 177.1 127.5 151.4 187.8 203.2 257.1 189.8 202.7 145.2 155.3
                                                                                                             2111.3
 1924 119.8 109.2 133.6 195.7 117.3 153.6 255.3 231.7 115.5 167.9 169.8 173.5
                                                                                                             1942.9
                                                                                                            1905.7
 1925 87.4 103.9 152.6 188.3 147.1 170.1 155.0 159.6 162.1 246.2 142.2 191.2
 1926 154.9 92.6 180.6 202.3 175.4 142.0 199.2 246.8 156.0 172.3 114.5 111.7
                                                                                                            1948.3
 1927 133.1 93.0 132.3 184.2 263.4 175.0 249.4 175.9 181.5 207.2 164.9 144.6
                                                                                                            2104.5
 1928 116.7 154.7 183.2 199.3 227.4 180.8 252.3 227.1 172.2 232.9 161.5 104.8
                                                                                                            2212.9
 1929 110.8 153.7 215.5 254.9 247.6 188.2 288.0 256.3 231.5 222.7 194.9
                                                                                                             2456.4
                                                                                                    92.3
 1930 142.8 117.4 174.0 137.2 219.1 182.6 294.9 247.6 184.3 207.1 193.9 141.1 1931 115.5 88.3 196.1 178.0 209.4 209.4 126.8 279.5 111.1 198.0 151.0 108.9
                                                                                                             2242.0
                                                                                                            1972.0
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年
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                                                                                                         11
年
  1932 146.9 153.9 241.9 197.4 168.7 190.6 336.1 254.7 208.7 245.0 187.3 141.8
                                                                                                                           2473.0
  1933 134.3 142.6 178.1 167.6 256.7 141.7 288.7 325.2 226.9 155.4 175.3 169.5
                                                                                                                           2362.0
  1934 188.0 181.7 205.8 162.4 242.5 294.1 307.3 303.3 191.8 219.3 148.8 115.2 1935 136.4 134.1 208.8 160.6 274.4 214.8 275.7 246.4 229.5 199.5 117.0 108.5
                                                                                                                           2560.2
                                                                                                                           2305.7
                                                                                                                           2128.3
  1936 142.2 105.5 213.6 158.4 171.4 172.4 161.8 165.0 256.0 280.2 198.0 103.8
          89.1 130.8 155.1 116.4 224.7 136.0 261.2 274.1 167.9 157.1 111.9 198.1
                                                                                                                           2022.4
  1937
 平 均 139.1 124.7 170.4 168.1 200.8 167.6 231.8 236.6 174.8 199.8 158.6 137.2 2109.6
                                                          0 - 31 31 N 1 - 120 40 B
                   常熟
                                                                                                   H= 90.8 M
  1930
                                           - 164.7 122.9 234.2 189.2 118.1 165.4 160.6 114.5
          90.6 64.3 138.5 121.5 172.1 176.3 113.4 273.1 103.6 189.7 124.1 86.4
                                                                                                                           1653.6
  1931
  1932 128.0 121.5
                                                           - 282.4 194.3 174.1 183.5 139.0 121.6
  1933 97.2 98.0 139.0 130.1 202.9 95.7 237.5 156.5 171.2 121.0(121.9)(136.1) 1934 (122.4) - 154.7 131.2 203.7(187.3) - - - - -
                                                                                                                           1707.1
  1936 119.4 97.5 138.6 139.7 116.3 136.9 184.5 154.9 227.6 257.2 179.3 91.9 1937 87.3 116.1 115.8 80.0 187.1 108.7 224.0 259.5 - - - -
                                                                                                                           1843.8
 平均102.4 86.6 138.7 130.4 163.8 136.3 178.5 194.8 167.5 189.3 141.8 104.8 1734.8
                                                          φ = 31°12'N 4= 121°26'E H= 4.6 M
                  上海
 1903 167.4 164.4 48.4 122.7 196.8 115.0 161.2 267.5 183.2 140.3 136.8 190.0 1904 108.4 141.8 92.8 100.0 168.3 150.6 230.8 226.7 177.5 128.4 181.7 189.6 1905 59.7 83.5 90.8 89.9 162.9 169.7 245.9 161.1 155.4 157.8 186.5 61.5 1906 139.6 43.7 145.2 125.5 113.0 101.3 180.5 169.8 106.9 194.4 109.3 162.0 1907 102.7 44.2 121.2 154.3 221.9 196.1 98.7 263.4 126.1 85.4 116.6 154.9
                                                                                                                           1893.7
                                                                                                                           1896.6
                                                                                                                           1624.7
                                                                                                                           1591.2
                                                                                                                           1685.5
         87.3 94.5 142.8 108.6 220.8 128.6 169.9 253.6 133.1 129.5 162.1 122.1 59.6 102.3 134.0 182.9 232.4 84.1 257.6 251.4 140.1 110.5 151.6 151.1 77.6 124.9 126.1 105.9 124.4 106.1 207.5 188.7 148.6 160.7 120.1 124.2
  1908
  1909
                                                                                                                           1857.6
  1910
                                                                                                                           1614.8
  1911 103.6 108.8 98.6 142.6 131.7 53.4 163.6 179.1 163.6 197.0
  1912
                                                                  201.6 211.2 171.8 149.1 139.6 102.8
  1913 112.5 76.4 118.1 122.4 147.2 127.4 215.8 277.6 120.0 215.0 113.8 142.4 1914 184.0 108.5 127.9 146.7 160.7 168.7 310.5 294.2 196.8 151.7 198.6 172.4
                                                                                                                           1788.6
                                                                                                                           2220.7
  1915 113.2 84.0 165.0 68.3 225.8 148.2 239.3 146.7 49.5 136.2 91.3 150.2 1916 138.9 69.8 132.3 145.7 173.5 136.4 163.1 180.4 174.2 140.9 120.6 151.8 1917 153.1 145.0 156.2 111.0 185.6 108.0 166.5 227.2 151.4 162.3 159.3 169.8
                                                                                                                           1717.7
                                                                                                                           1727.6
                                                                                                                           1895.4
  1918 267.2 121.5 130.8 134.3 198.9 132.9 241.3 286.1 222.9 217.7 104.0 70.2 1919 91.5 97.7 92.2 147.2 216.9 92.7 174.1 252.1 207.2 268.6 184.3 159.8
                                                                                                                           2127.8
                                                                                                                           1984.3
  1920 190.2 60.3 61.0 120.4 197.1 205.2 227.9 258.6 140.1 201.9 138.0 105.7 1921 105.0 175.9 164.9 149.8 162.3 89.8 291.6 261.3 157.7 190.6 183.7 152.6 1922 68.7 83.7 170.9 152.0 120.3 169.8 258.7 277.9 127.8 175.1 201.1 199.0
                                                                                                                           1906.4
                                                                                                                           2085.2
                                                                                                                           2005.0
  1923 179.9
                     99.0 168.9 133.5 130.6 176.0 185.7 251.4 216.2 212.3 145.0 149.8
                                                                                                                           2048.3
  1924 111.5 110.7 129.6 170.7 122.8 133.0 283.6 219.5 134.4 170.0 181.3 180.4
                                                                                                                           1947.5
  1925 | 59.2 | 86.9 | 143.1 | 170.8 | 140.1 | 187.0 | 169.1 | 183.3 | 186.4 | 240.6 | 177.2 | 220.1 | 1926 | 154.9 | 85.1 | 172.6 | 197.6 | 209.7 | 136.6 | 239.4 | 256.8 | 155.7 | 201.5 | 123.5 | 122.1 | 1927 | 146.8 | 73.4 | 139.9 | 205.2 | 245.4 | 140.9 | 270.1 | 182.2 | 148.7 | 216.0 | 139.3 | 156.0
                                                                                                                           1963.8
                                                                                                                           2055.5
                                                                                                                           2063.9
  1928 101.2 121.3 169.5 191.6 193.0 158.3 196.1 172.1 142.9 220.6 144.6 110.1
  1929 111.6 120.0 202.4 215.9 177.0 108.3 226.8 201.4 184.0 203.2 156.5 94.9
                                                                                                                           2002.0
  1930 101.7 105.6 136.6 105.6 177.6 142.3 247.6 222.7 121.1 172.6 186.6 112.6 1931 104.2 58.3 161.7 156.3 184.5 189.9 133.3 261.8 108.9 189.2 119.5 94.5
                                                                                                                           1832.6
                                                                                                                           1762.1
  1932 164.5 121.2 193.1 164.0 115.4 113.1 262.3 198.5 124.9 190.3 124.8 131.4
                                                                                                                           1903.5
  1933 111.6 90.0 152.3 124.3 207.5 98.5 259.6 250.6 183.0 124.2 142.2 148.6
                                                                                                                           1892.4
  1934 159.2 154.9 182.2 121.4 209.9 221.2 298.6 300.3 145.7 191.0 102.6 98.4 1935 118.6 107.9 184.5 110.2 223.0 163.8 246.9 229.4 188.5 166.2 101.6 99.2 1936 130.7 87.4 150.5 138.8 112.3 116.3 170.1 169.6 238.1 273.2 189.4 99.8
                                                                                                                           2185.4
                                                                                                                           1939.8
                                                                                                                           1876.2
  1943 161.2 159.0 130.5 147.8 156.1 97.3 186.2 255.1 162.1 209.2 179.0 188.7
                                                                                                                           2032.2
          67.0 154.9 172.5 113.2 145.2 196.5 252.9 218.7 109.5 102.9 86.7 175.8
                                                                                                                           1795.8
  1945
                                 - 112.4 190.5 173.2 150.1 271.1 121.2 187.4 103.4 118.7
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32														
年	月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
194	47	55.5	136.2 129.5 87.6	174.8	177.5	104.4	133.6	183.3	252.1	203.9	148.0	154.7	99.6	1618.9 1816.6 1462.6
195 195 195	50 51 52	126.0 121.4 148.6	112.6 132.6 89.6 74.2 72.0	116.0 149.5 82.8	156.7 80.6 185.1	169.6 217.5 114.0	170.6 173.6 166.4	233.5 187.3 160.8	204.8 250.4 188.8	129.0 123.1 163.9	104.8 175.4 155.3	125.0 140.3 99.8	175.8 156.7 157.1	1874.3 1844.4 1865.4 1696.8 1832.8
平 1	均	123.4	104.6	136.2	142.9	168.8	141.8	212.3	231.8	158.0	173.7	140.6	137.7	1871.7
Ð	F	YT.	杭州				ø =	30 ° 20 ° 1	N 1=	120 1	4 B 1	H= 7.7	м	
191	09 10 11	58.4 107.7 103.3		111.6 135.0 108.9	182.2 108.8 179.3	216.9 138.5 143.5	100.5 156.4 74.6	278.0 234.6 182.2	267.9 232.2 178.4	159.2 173.9 170.3	122.7 179.9 200.5	167.7 135.4 157.2	57.1	1753.8 1918.8 1802.6 1647.3 1914.3
191 191 191	14 15 16	157.1 103.6 106.7	83.3 93.8 94.5 61.9 127.8	107.9 167.6 117.1	141.7 77.4 124.5	105.7 223.4 125.6	142.8 126.3 134.2	311.5 264.4 192.6	237.4 187.6 192.7	148.5 146.9 116.8	95.9 83.7 132.0	146.3 90.3 138.0	126.8 161.1	1681.0 1815.4 1726.8 1577.3 1831.6
195	51	101.7	107.9 64.5 51.2	135.3	90.0	216.0	162.5	186.2	251.2 248.2	197.6 108.9	219.0 181.1	113.7 127.5	57.4 143.0	1958.6 1764.9
本:	均				120.0	179.7						135.2	121.8	1782.7
			街 升				φ.	28 ⁰ 58 ¹ 1	W λ-	118 5	3 8	H= 80 •	D M	
195	53	70.8	57.2	86.1	131.1	(143.1)	162.2	303.6	297.0	125.5	64.4	81.6	147.5 71.1	1593.7
平 1	均	100.8	50.8	67.5	139.0	112.1	175.2	243.2	274.0	145.9	86.9	105.0	109.3	1609.4
			海門	i			φ-	28 ⁰ 40 ⁷ 1	π λ=	121 2	6 B 1	H- 4.9	M	
195 195	52	144.7 (83.6)	57·2 59·3	(51.1) (89.0))133.3)126.8	138.4 141.2	151.8 145.4	(158 .7) 318 . 5	X240.2 266.1)145.9 119.1)116.8 97.0	(141.0 93.3	94.1	1584.7 1633.4
平 5	均	114.2	58.3	70.1	130.1	139.8	148.6	238.6	253•2	132.5	106.9	117.2	99.9	1609.1
			湟 州	4			φ =	28°01'1	N λ=	120°4	ו פ"ס	H= 4.8	3 M	
195 195 195	52	_ 159.9 92.4	56.2 86.0	44.5	123.1	114.0	140.3	162.5	232.5	168.7	174.7 130.9 82.9	169.5	129.5	- 1631.6 1574.4
平 #	均	126.2	71.1	71.0	129.2	116.1	138.6	231.4	240•2	133.7	106.9	132.3	106.6	1603.0
安	7	徽	安慶				φ =	30°32'1	W 2=	11700	2 E 1	∃= 26•;	N M	
195 195 195		130.6 97.1	57:4 58:8	75.7 (78.5)	- 174.9 (111.4	132.1)222.9	238.8 161.8	217.2 275.0	204.1 285.4	167.5 130.0	207.3 112.9 117.1	112.7 101.5 93.1		1762.3 1743.3

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年
                                                             7
                                                                     8
                                                                              9
                                                                                      10
                                                                                              11
                                                                                                       12
                                                                                                               全
           1
                            3
                                             5
年
                  58.1 77.1 143.2 177.5 200.3 246.1 244.8 148.8 115.0 97.3 130.9
        113.9
          北
              光化
                                                     Φ= 32°25' N
                                                                        λ= 111°40' E E= 91.4 M
    湖
                                              - 134.7(120.2)(190.3)(88.0)(72.0) 89.9 122.4
  1950
  1951 96.0 68.9 121.2 97.2 223.0 202.1 127.2 153.0 166.6 165.7 135.0 153.4 1952 146.9 108.7 112.5 191.5 74.2 209.6 186.1 108.2(147.5)132.4 (79.2)130.6
                                                                                                              1709.3
                                                                                                               1627.4
  1953 406.5) 43.0(104.3)189.2 253.7 239.6 185.9 182.0 213.5 119.3 (99.5) 98.9
                                                                                                               1835.4
本 始 116.5 73.5 112.7 159.3 183.6 217.1 166.4 147.7 175.9 139.1 104.6 127.6 1724.0
                                                    φ = 30°38' N λ = 114°17' E H= 23.0 M
                  武漢
         105.2 70.4 130.9 59.3 196.3 127.2 182.0 230.2 126.5 117.1 162.5 145.9 53.8 103.4 87.9 162.8 214.7 74.8 203.1 265.8 161.6 63.0 180.7 121.6 100.5 80.0 89.7 74.1 162.6 161.4 220.2 182.0 158.8 155.9 103.9 135.2
                                                                                                              1653.5
  1908 105.2
  1909
                                                                                                               1693.2
  1910 100.5 80.0
                                                                                                               1624.3
                          56.9 157.9 116.3 96.9 189.8 188.2 212.9 150.0 136.6 73.9 73.4 147.3 188.1 198.3 194.5 224.4 168.9 167.4 140.3 93.0
  1911
         97.6
                  82.7
                                                                                                               1559.7
  1912 118.1 130.6
                                                                                                               1844.3
 1913 127.1 65.2 123.9 — 167.7 158.8 219.8 330.7 163.8 214.5 111.2 140.6 1914 151.4 110.0 125.3 139.4 154.3 224.7 323.9 236.2 164.5 123.7 128.1 115.4 1915 118.1 78.2 170.0 114.3 250.5 178.6 240.8 196.5 170.9 150.5 150.2 207.7 1916 141.1 78.3 120.7 159.3 151.9 196.8 223.9 325.7 185.2 140.1 144.1 134.4 1917 175.6 126.1 148.7 142.0 217.5 175.0 225.1 234.3 212.2 144.5 151.0 157.9
                                                                                                              1996.9
                                                                                                               2026.3
                                                                                                               2001.5
                                                                                                               2109.9
  1918
        208.7 80.8 106.5 135.9 214.8 151.7 202.0 233.6 195.0 211.0 134.3
                                                                                                               1935.9
  1919
         79.6 146.1 99.0 152.0 246.9 147.6 186.2 278.7 187.8 192.3 174.3 139.3
                                                                                                               2029.8
  1920 175.9 38.3 61.8 173.2 152.5 231.3 291.0 216.5 173.3 183.1 141.2 98.0 1921 150.4 160.5 139.5 151.9 172.6 145.2 302.2 208.7 163.3 174.4 186.6 108.7
                                                                                                               1936.1
                                                                                                               2064.0
         64.8 87.4 165.5 176.7 133.7 196.8 262.1 283.7 223.3 178.1 181.0 157.5
                                                                                                               2110.6
  1923 154.0
                  86.7 154.3 159.1 177.2 181.2 161.5 285.9 200.9 194.8 136.8 113.9
                                                                                                               2006.3
         92.9 104.3 84.3 192.7 92.4 229.1 172.1 302.1 223.7 135.6 174.9 163.7
  1924
                                                                                                               1967.8
                92.9 153.2 165.5 160.2 283.5 311.1 257.7 245.3 222.5 141.9 198.0 76.2 156.9 168.2 202.5 183.6 190.8 270.7 206.8 173.2 120.3 109.5
  1925
          72.8
                                                                                                               2304.6
  1926
        125.9
                                                                                                               1984.6
  1927 107.5
                 64.2 146.8
                                          220.1 152.1 233.0 228.9 197.7 202.9 175.9 141.0
          88.7 135.3 144.9 136.6 221.0 183.3 251.6 290.3 252.6 232.0 159.8 67.8
  1928
                                                                                                               2163.9
          77.1 112.2 171.6 243.0 214.2 219.2 240.2 269.7 142.8 148.6 168.2 56.8
                                                                                                               2063.6
  1929
  1930 104.4 103.8 140.1 84.5 227.9 176.5 349.9 217.2 174.7 177.7 147.3 126.1 1931 99.2 63.4 145.5 132.1 178.6 209.7 150.7 283.5 183.3 247.5 124.0 78.3
                                                                                                               2030.1
                                                                                                               1895.8
  1932 153.6 136.4 198.4 155.9 133.5 208.9 298.9 204.2 196.1 148.1 147.1 116.0
                                                                                                               2097.1
  1933
                  80.0 128.1 128.2 205.8 208.1 287.2 264.3 197.1 102.3 147.1 130.6
                                                                                                               1977.4
  1934 127.0 151.9 181.2 103.2 214.4 222.4 350.5 264.0 192.7 136.9 1935 95.4 88.2 152.4 116.8 177.8 120.3 276.9 312.1 221.3 162.6
                                                                                              99.0 132.8
                                                                                                               2176.0
                  88.2 152.4 116.8 177.8 120.3 276.9 312.1 221.3 162.6 79.9 84.6 85.3 97.6 140.8 189.7 217.2 197.4 252.1 268.3 269.3 147.0 76.6
                                                                                                               1888.3
  1936 135.7
                                                                                                               2077.0
  1939
                  47.9 102.5 131.0 237.0 182.4 225.2 295.7 231.0 204.5 136.0 223.7
                  - 47.2 113.4 179.8 168.0 211.9 225.8 (86.7) 74.2 110.5 164.3 80.1 110.6 85.5(205.4)182.1 171.0 267.9 190.6 185.2 136.2 141.2
  1951 114.7
                                                                                                               1870.5
  1952 131.1
                  68.5 (75.4)192.3 124.8 (259.1)(262.6) 203.4 207.2 122.0 101.2 160.7
                                                                                                               1908.3
  1953 99.8
                  61.8 126.0 161.1 238.2 230.7 283.9 316.2 169.5 112.5 108.4 103.9
                                                                                                               2012.0
 平 均117.1 96.7 126.5 143.7 184.5 187.4 240.1 252.2 192.6 164.1 141.8 120.4 1967.0
                 恩施
                                                    \varphi = 30^{\circ}16' \text{N} \quad \lambda = 109^{\circ}22' \text{E}
                                                                                        H= 434.6 M
  1952
          62.2 25.3 30.3 133.5 70.8 181.9(181.3)(110.4)142.0 51.2 38.9 28.0 27.1 (68.7)100.2(127.0)162.9 158.0 271.4 143.6 36.5 42.7
                                                                                                      37.1 1064.9
                                                                                                      38.2 1204.3
 年 均
         45.1 26.2 49.5 116.9 98.9 172.4 169.7 190.9 142.8 43.9
                                                                                             40.8
                                                                                                      37.7 1134.6
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34														
年月	1	2	3	4	5	6	7	8	9	10	11	12	全	年
湖	南	長 池	ţ.			Φ.	28 13 °	V 1-	11204	6 B	H= 90.0	n W		
1933	172.7	70.4	146.1	116.0	117.0	146.3	286.0	185.6 248.5	(99.5	307.2)243.5 68.6	160.4	122.6	181°	
1934 1935	78.3 36.6	41.6	84.0	37.1	136.2	105.6	207.6	242.9	163.3	95.0	62.2	44.6	1256	5.7
1936 1937	72.8 49.6											36.7 76.6		
1938	27.0	78.9	79.2	128.6	81.0	87.0	195.1	182.6	-	-	_	-		-
平 均	86.1	51.1	94.0	73.1	132.1	144.1	205.7	228.1	156.5	199.8	111.9	77.0	1559	•4
		芷江	1			φ	27°27°1	7 1 -	109°3	8 1	H= 266	,5 N		
1951	-	~	46.4	-	(70.7		-	-	191 5	-	54.6	105.7	1421	,
1952 1953	17.7	36.5	76.4	101.7	117.2	182.7	246.6	272•4	154.6	52.9	73.1	53.1	1384	1.9
平 均	35.6	32.8	61.4	120.4	98.2	204.3	236.9	236.5	169.1	58.9	66.0	88.2	1408	•0
		邵以	}			φ.	2 7°1 5′	N)	11102	3 8	H= 250	.0 M		
1952 1953	73.4 36.8											147.7 56.2		
平均	55.1	30.3	69.4	120.5	89.0	209 • 3	241.3	221.6	161.0	63.3	82.1	102.0	1444	1.7
		南着	美			φ =	2 7°15 ′1	r λ-	11204	5 B	H= 130	9.0 M		
1938	43.4	81.3	99.3	129.8	102.6	181.6	222.0	174.6	70.1	136.8	157.3	124.9	1523	
	77.9	23 • 2	49 • 4 59 • 2	96.6 157.7	145.1	133.0 126.1	119.9 205.2	156.6 216.4	143.5 187.3	156.4 201.6	85.0	267.6	1454	
1941	42.1	50.0	109.7	154.0	157.2	155.5	166.5	157.7	164.5	159.7 114.0	104.9	182.6	1604 1640	-4
	101.9						_	145.2	145.4	136.6	155.6	190.2		-
平均	84.1	42.9	84.3	132.7	135.2	138.0	173.7	187.0	160.1	153.7	124.2	169.1	1585	.1
		衡陽	ļ			<i>p</i> = ;	26° 56 ' 1	γ λ=	112°3	o. B 1	H= 94.0	M (
1951	_	_	_	_	_	_	_	_	_	_	(79.4)	1155.4		_
1952 1953	83.5 47.8						243 • 2 309 • 9			93 • 4 55 • 8	110.9		1663 1547	
平 均	65.7	45.6	67.6	115.4	112.4	234.1	276.6	261.3	177.0	74.6	87.0	88.88	1605	.8
)r	THE S						O		0.		· -0 -	v		
江	西	九江	•			P = 3	29°45 ' 1	λ-	115 5) K I	i= 28.0			
1951 1952 1953	128.8 87.8	44.3 37.2								123.60 85.4		149.5	1744 1599	
平均										104.5			1672	
		-				, , ,			21-7	1-7				

														37
年月	1	2	3	4	5	6	7	8	9	10	11	12	全	年
		玉 山				φ -	28 40	N 1=	118°1	5 B	H= 93.	6 M		
1950 1951 1952 1953	137.0	79.6 47.5 (51.3)	69.4	157.4	196.1 82.1	166.4 194.1	222.4 185.4	240.6 231.6	149.9 181.6	210.1 106.7	112.5 106.3 156.9	147.1 179.2 (165.3)	1759 1719 1601	.0
平 均	104.1	59 • 5	77.4	114.3	141.9	172.9	238.5	254•4	151.6	125.3	117.2	134.9	1692	2.1
		吉 安				φ=	27 [°] 05 [*] 1	W λ=	114°5	5 B 1	H= 73.0	0 M		
1940 1941	118.0 47.5 156.2	38.9 69.4 38.3 26.2 80.9	71.5	141.6 152.8	129.3 180.4	120.8	220.0 169.3 211.0	229 • 4	215.1 124.5 184.2	117.7 164.3 134.8 111.1	81.2 96.6 (144.5	137.2	1697 1546 1665	8.
1953	-	-	~	112.1	114.9	(236.5)293•2	289.5	118.3	53•2	60.7	41.5		-
平 均	107.2	44.6	87.1	142.1	145.2	138.1	200.1	238.3	174.6	136.7	107.4	115.3	1636	8.
		遂川				φ .	26 [°] 15 [°] 1	N λ-	114°2	0° B 1	H= 101.	5 N		
1951 1952 1953	121.2 72.5	50.4 51.9	53.9 71.5	108.3	 91.5)124.1	176.4 231.8	180.1 291.5	_ (162.0) 266.6	–)175.9 (65.9	(99.6) 60.2	142.1	165.8 141.9 59.3	1503 1442	
平 均	96.9	51.2	62.7	102.1	107.8	204.1	235.8	214.3	120.9	79 • 9	96.8	100.6	1473	.0
		強 州				φ = ;	25 [°] 50 [°] 1	V λ=	114°5	o'r i	H= 109	.5 X		
1951 1952 1953	126.9 (70.0)	55.1 49.2	43.2 90.4	79.0	128.3	152.9	174.1	197.0	149.9	(184.8) 119.2) 79.4	129.1	133.5	1488 1448	
平 均	98.5	52•2	66.8	87.6	122.4	177.5	220.4	228.9	118.4	99•3	99.1	97 .7	1468	•5
WA .	建	浦城	ž			Ø= *	27 ⁰ 55 ¹)	, ,_	118 [©] 21	5 [*] B 1	H- 260	.6 W		
						Ψ- (٠ رر ١٠		1 10),					
1947	133.5	94.9 50.9	89.9	107.7 78.4	42.2 113.4	106.3 84.4	108.1 198.2	211.9 176.9	159.2 145.3	116.3	99.8 91.3 112.4	118.6 57.5 52.1 111.3 66.3	1326	•5
1951	118.7 78.6 120.9 90.5	86.0	50.9	102.0	91.1	134.0	148.1	213.9	164.3	167.7 111.2 (61.2)	150.1	147.1	1563 1485 1615	1
平 均	100.3	65.2	67.5	97•3	97.1	139.1	174.9	220.5	146.8	129.8	109.8	95•1	1443	•3
		祟 安				φ = :	27°45°1	, _λ -	118 [°] 01	L'B E	i= 208.	7 M		
1940	_	_	_	-	_	_	_	-	-	-	72.3	147.5		_
1941 1942 1943	134.1	49.6 28.4 105.1 65.3	67.5	82.3	116.7	86.0	164.1	156.4	146.9	143.0 153.2	94.8	85.4 110.6 174.2	1365	-

### 1 2 3 4 5 6 7 8 9 10 11 12 全 年 1945														
1946 188.8 127.6 32.7 144.4 50.6 122.1 114.9 197.5 176.9 199.0 116.0 61.9 1532.4 1947 56.0 67.1 124.0 91.9 99.7 85.3 198.1 155.0 128.7 125.6		1	2	3	4	5	6	7	8	9	10	11	12	全 年
武夷山	1946	188.8	127.6	32.7	144.4	50.6	122.1	114.9	197.5	176.9	199.0	126.8 116.0	61.9	1532.4
1949 1950 128.7 65.7 103.7 105.4 61.0 177.8 138.1 118.1 127.3 126.5 165.2 145.5 1951 90.3 96.5 43.4 47.8 163.9 117.3 164.5 216.3 122.7 199.9 109.3 171.6 1543.5 1952 137.9 45.2 37.3 100.2 77.9 120.0 137.5 206.5 160.7 111.7 162.1 179.4 1475.9 1953 88.3 62.0 67.8 117.3 101.5 182.7 274.0 244.4 122.3 58.0 80.6 72.9 1472.0 # 對 113.9 83.1 53.6 92.3 112.2 120.3 188.5 201.3 130.8 124.2 119.7 147.3 1487.0 # 對 123.9 134.5 53.6 92.3 112.2 120.3 188.5 201.3 130.8 124.2 119.7 147.3 1487.0 # 對 134.1 59.5 41.5 84.2 111.2 149.6 158.7 125.2 229.4 119.1 128.1 70.3 75.4 1352.2 1342 129.0 41.3 56.9 109.9 95.7 81.5 210.9 253.8 211.8 127.2 147.9 119.6 1584.5 1934 104.1 104.5 70.1 83.3 118.9 87.0 101.1 -	平均	116.5	94.1	66.5	118.5	103.9	114.7	114.4	188.5	143.9	165.2	132.2	107.2	1465.6
1950 139.0 128.7 65.7 103.7 105.4 61.0 177.8 138.1 118.1 127.3 126.5 165.2 1456.5 1951 1951 39.3 96.5 43.4 47.8 163.9 117.3 104.5 127.5 127.9 45.2 37.3 100.2 77.9 120.0 137.5 206.5 160.7 111.7 162.1 179.4 1475.9 1952 137.9 45.2 37.3 100.2 77.9 120.0 137.5 206.5 160.7 111.7 162.1 179.4 1475.9 1472.0 本 均 113.9 83.1 53.6 92.3 112.2 120.3 188.5 201.3 130.8 124.2 119.7 147.3 1487.0 本 均 139.8 83.1 53.6 92.3 112.2 120.3 188.5 201.3 130.8 124.2 119.7 147.3 1487.0 本 均 139.9 83.1 53.6 92.3 112.2 120.3 188.5 201.3 130.8 124.2 119.7 147.3 1487.0 本 少 - 27°21'N			武夷	Щ			φ	2 7° 39"	N .λ =	117°5	3 B	H=(5 14	.6) M	
1950 139.0 128.7 65.7 103.7 105.4 61.0 177.8 138.1 118.1 127.3 126.5 165.2 1456.5 1951 1951 39.3 96.5 43.4 47.8 163.9 117.3 104.5 127.5 127.9 45.2 37.3 100.2 77.9 120.0 137.5 206.5 160.7 111.7 162.1 179.4 1475.9 1952 137.9 45.2 37.3 100.2 77.9 120.0 137.5 206.5 160.7 111.7 162.1 179.4 1475.9 1472.0 本 均 113.9 83.1 53.6 92.3 112.2 120.3 188.5 201.3 130.8 124.2 119.7 147.3 1487.0 本 均 139.8 83.1 53.6 92.3 112.2 120.3 188.5 201.3 130.8 124.2 119.7 147.3 1487.0 本 均 139.9 83.1 53.6 92.3 112.2 120.3 188.5 201.3 130.8 124.2 119.7 147.3 1487.0 本 少 - 27°21'N	1949	_	-	-	_		-	_		-		79.8	58.4	_
1952 137.9 45.2 37.3 100.2 77.9 120.0 137.5 206.5 160.7 111.7 162.1 179.4 1475.9 1475.9 1875.9 88.3 62.0 67.8 117.3 101.5 182.7 274.0 244.4 122.3 58.0 80.8 72.9 1472.0 48.3 113.9 83.1 53.6 92.3 112.2 120.3 188.5 201.3 130.8 124.2 119.7 147.3 1487.0		139.0										126.5	165.2	1456.5
1953														
# 労 113.9 83.1 53.6 92.3 112.2 120.3 188.5 201.3 130.8 124.2 119.7 147.3 1487.0														
一日 1940 1941 1940	1953	00.3	62.0	0/.0	11/.5	101.5	102.1	2/4.0	244.4	122.3	70.0	00.0	12.9	14/2.0
1940	平 均	113.9	83.1	53.6	92•3	112.2	120.3	188.5	201.3	130.8	124.2	119.7	147.3	1487.0
1941 59.5 41.5 84.2 111.2 149.6 158.7 125.2 229.4 119.1 128.1 70.3 75.4 1352.2 1942 129.0 34.3 56.9 109.9 95.7 81.5 210.9 253.8 211.8 127.2 147.9 19.6 1584.5 1943 104.1 104.5 70.1 83.3 118.9 87.0 110.1 -			部	武			φ	2 7° 2 1 °	N λ=	117°2	9 B	H	¥	
1942 129.0 34.3 56.9 109.9 95.7 87.5 210.9 253.8 211.8 127.2 147.9 119.6 158.5 1943 104.1 104.5 70.1 83.3 18.9 87.0 110.1 — 148.0 133.7 158.0 — 1296.0 1944 48.3 47.3 99.8 52.5 92.4 62.8 255.6 202.5 209.4 41.8 58.0 125.6 125.6 1294 48.3 47.3 99.8 52.5 92.4 62.8 255.6 202.5 209.4 41.8 58.0 125.6 129.6 0 1945 68.9 30.0 114.3 129.7 149.8 122.9 137.6 143.0 133.0 219.4 109.7 75.1 1433.4 年 第 76.4 38.3 88.8 100.8 121.9 108.0 182.3 207.2 168.3 129.1 96.5 98.9 1416.5		-		_			-	159.1	204.5	194.3	130.7	76.7	112.0	
1943 104.1 104.5 70.1 83.3 118.9 87.0 110.1 - 148.0 133.7 158.0 - 1944 48.3 47.3 99.8 52.5 92.4 62.8 255.6 202.5 209.4 41.8 58.0 125.6 1296.0 1296.0 1945 68.9 30.0 114.3 129.7 149.8 122.9 137.6 143.0 133.0 219.4 109.7 75.1 1433.4 平														
1944 4色・3 47・3 99・8 52・5 92・4 62・8 255・6 202・5 209・4 41・8 58・0 125・6 1296・0 1945 68・9 30・0 114・3 129・7 149・8 122・9 137・6 143・0 133・0 219・4 109・7 75・1 1433・4 76・4 38・3 88・8 100・8 121・9 108・0 182・3 207・2 168・3 129・1 96・5 98・9 1416・5 28 28 207・2 168・3 129・1 96・5 98・9 1416・5 28 28 28 29 27 05 8 18 19 19 8 112・8 8 1952 116・6 52・7 56・9 104・6 137・1 160・7 173・7 234・0 170・3 110・3 135・2 100・1 1552・2 1953 64・7 51・7 55・4 107・2 94・5 182・6 290・7 (290・3) (338・3) 68・3 106・3 57・5 1522・5 152 155 152 152・5 152 155 152 152・5 152 155 152 155 152 155 152 155 152 155 155 152 155					109.9	118 0	87.0	210.9	253.8	511.8	148.0	133.7	158.0	1504.5
1945 68.9 30.0 114.3 129.7 149.8 122.9 137.6 143.0 133.0 219.4 109.7 75.1 1433.4 76.4 38.3 88.8 100.8 121.9 108.0 182.3 207.2 168.3 129.1 96.5 98.9 1416.5 接版														1296-0
理解														
理解			-0 -	00.0			3-0 -	20- 2		260 2		o/ =	-0.0	2426 -
1952 116.6 52.7 56.9 104.6 137.1 160.7 173.7 234.0 170.3 110.3 135.2 100.1 1552.2 1953 64.7 51.7 55.4 107.2 94.5 182.6 290.7 (290.3 以38.3) 88.3 106.3 57.5 1522.5 本 均 90.7 52.2 56.2 105.9 115.8 171.7 232.2 262.2 154.3 96.8 120.8 78.8 1537.4 中午 9-26°38′N 1-118°10′E H-127.2 M 1942 225.1 186.5 136.4 113.3 105.6 - 160.5 128.8 105.9 1944 17.2 51.7 103.7 60.0 66.8 83.9 245.7 206.2 145.9 48.4 50.9 104.9 1185.3 1944 17.2 51.7 103.7 60.0 66.8 83.9 245.7 206.2 145.9 48.4 50.9 104.9 1185.3 1945 60.0 11.2 109.0 130.8 134.2 185.5 208.5 174.4 (102.6)183.8 88.9 64.5 1428.4 1951 52.8 87.0 35.6 41.0 152.8 100.2 187.8 189.3 118.3 (169.4) 83.0 102.4 1319.6 1952 106.1 61.8 51.1 87.3 116.3 97.9 127.4 201.0 143.3 110.2 117.9 97.0 1317.3 1953 83.9 69.0 86.2 (112.0) 88.2 173.1 260.1 259.0 121.6 81.3 79.9 58.2 1472.5 年 均 64.0 56.1 77.1 86.2 111.7 122.7 205.9 206.0 126.3 119.0 84.1 85.4 1344.6	平 均	76.4			100.8	121.9						96.5	98.9	1410.5
1953 64.7 51.7 55.4 107.2 94.5 182.6 290.7(290.3) (138.3) 88.3 106.3 57.5 1522.5			建	軖			φ 🛥	2 7° 05′	N λ-	118 1	9 ' B 1	H= 112	.8 .W	
1953 64.7 51.7 55.4 107.2 94.5 182.6 290.7(290.3) (138.3) 88.3 106.3 57.5 1522.5	1952	116.6	52.7	56.9	104.6	137-1	160.7	173.7	234.0	170.3	110.3	135.2	100.1	1552.2
神 年	1953	64.7	51.7	55 • 4	107.2	94.5	182.6	290.7	(290.3	X138.3) 88.3	106.3	57 • 5	1522.5
1942	平均				105.9	115.8								1537+4
1943 98.8 104.2 (72.5) 101.6 133.4 77.6 126.4 -			南 4	E			φ =	26 38	N λ=	118	0 18	H= 127	•2 M	
1943 98.8 104.2 (72.5) 101.6 133.4 77.6 126.4 -	1942	_	-	-	_	-	-	800	225.1	186.5	136.4	113.3	105.6	-
1945 60.0 11.2 109.0 130.8 134.2 158.5 208.5 174.4(102.6)185.8 88.9 64.5 1428.4 1951 52.8 87.0 35.6 41.0 152.8 100.2 187.8 189.3 118.3(169.4) 83.0 102.4 1319.6 1952 106.1 61.8 51.1 87.3 116.3 97.9 127.4 201.0 143.3 110.2 117.9 97.0 1317.3 1953 83.9 69.0 86.2(112.0) 88.2 173.1 260.1 259.0 121.6 81.3 79.9 58.2 1472.5 年 岁 64.0 56.1 77.1 86.2 111.7 122.7 205.9 206.0 126.3 119.0 84.1 85.4 1344.6		98.8	104.2	(72.5	101.6	133.4	77.6	126.4	-	_	160.5	128.8	105.9	
1951 52.8 87.0 35.6 41.0 152.8 100.2 187.8 189.3 118.3(169.4) 83.0 102.4 1319.6 1952 106.1 61.8 51.1 87.3 116.3 97.9 127.4 201.0 143.3 110.2 117.9 97.0 1317.3 1953 83.9 69.0 86.2(112.0) 88.2 173.1 260.1 259.0 121.6 81.3 79.9 58.2 1472.5 本 均 64.0 56.1 77.1 86.2 111.7 122.7 205.9 206.0 126.3 119.0 84.1 85.4 1344.6			51.7	103.7	60.0	66.8	83.9	245.7	206.2	145.9	48.4	50.9	104.9	
1952 106.1 61.8 51.1 87.3 116.3 97.9 127.4 201.0 143.3 110.2 117.9 97.0 1317.3 1953 83.9 69.0 86.2(112.0) 88.2 173.1 260.1 259.0 121.6 81.3 79.9 58.2 1472.5 年			11.2	109.0	130.8	134.2	158.5	208 • 5	174.4	1102.6	(169.4	9.88 A	102.4	
1953 83.9 69.0 86.2(112.0) 88.2 173.1 260.1 259.0 121.6 81.3 79.9 58.2 1472.5	1931	72.0	01.0	37.0	41.0	172.0	100.2	TO 1.0	109.5	110.3	(107.4	, 03.0	102.4	131740
1953 83.9 69.0 86.2(112.0) 88.2 173.1 260.1 259.0 121.6 81.3 79.9 58.2 1472.5	1952	106.1	61.8	51.1	87.3	116.3	97.9	127.4	201.0	143.3	110.2	117.9	97.0	1317.3
照 州	1953	83.9	69.0	86.2	(112.0	88.2	173.1	260.1	259.0	121.6	81.3	79 • 9	58.2	1472.5
1951	平 均	64.0	56.1	77.1	86.2	111.7	122.7	205.9	206.0	126.3	119.0	84.1	85.4	1344.6
1952 139.9 70.1 62.4 100.4 155.6 135.1 173.2 248.5 157.5 122.2 144.4 97.4 1606.7 1953 94.0 86.8 118.7 135.1 109.6 193.2 288.7 261.7 117.3 106.1 84.6 104.4 1700.2 平均 117.0 78.5 90.6 117.8 132.6 164.2 231.0 255.1 137.4 114.2 114.5 100.9 1653.5 水安			福ナ	Н			Ø ≖	26 °05 ″	N λ-	119 ° 1	8 3	6- 91 ₀	D M	
1952 139.9 70.1 62.4 100.4 155.6 135.1 173.2 248.5 157.5 122.2 144.4 97.4 1606.7 1953 94.0 86.8 118.7 135.1 109.6 193.2 288.7 261.7 117.3 106.1 84.6 104.4 1700.2 平均 117.0 78.5 90.6 117.8 132.6 164.2 231.0 255.1 137.4 114.2 114.5 100.9 1653.5 水安	1951	-	_	_	51.9	166.1	113.7	173.6	138.8	81.6	122.5	58.2	120.7	-
本 均 117.0 78.5 90.6 117.8 132.6 164.2 231.0 255.1 137.4 114.2 114.5 100.9 1653.5 水 安	1952	139.9			100.4	155.6	135.1	173.2	248.5	157.5	122.2	144.4	97.4	
水安	1953	94.0	86.8	118.7	135.1	109.6	193.2	288.7	261.7	117.3	106.1	84.6	104.4	1700.2
1939 81.3 92.3 58.0 104.5 163.0 123.9 213.1 251.2 190.7 95.7 66.6 199.0 1639.3 1940 117.2 92.5 63.6 118.8 93.9(111.8)199.6 196.7 191.4 134.8 81.3 117.7 1519.3 1941 63.0 52.7 76.7 101.0 141.8 171.5 185.0 234.9 130.6 135.9 72.4 69.7 1435.2 1942 146.7 38.7 110.8 109.3 107.8 149.1 163.6 246.9 185.6 141.8 131.3 114.0 1645.6 1943 107.9 127.1 90.7 126.4 144.9 127.0 156.8 171.4 182.2 197.3 152.6 159.4 1743.7 1944 120.5 66.9 99.3 92.3 95.0 114.7 271.9 208.1 199.4 100.7 80.3 128.6 1577.7	平 均	117.0	78.5	90.6	117.8	132.6	164.2	231.0	255.1	137.4	114.2	114.5	100.9	1653.5
1940 117.2 92.5 63.6 118.8 93.9(111.8)199.6 196.7 191.4 134.8 81.3 117.7 1519.3 1941 63.0 52.7 76.7 101.0 141.8 171.5 185.0 234.9 130.6 135.9 72.4 69.7 1435.2 1942 146.7 38.7 110.8 109.3 107.8 149.1 163.6 246.9 185.6 141.8 131.3 114.0 1645.6 1943 107.9 127.1 90.7 126.4 144.9 127.0 156.8 171.4 182.2 197.3 152.6 159.4 1743.7 1944 120.5 66.9 99.3 92.3 95.0 114.7 271.9 208.1 199.4 100.7 80.3 128.6 1577.7			永 5	Ę			φ =	25 ° 58	N λ-	11 7° 2	1'B	H= 208	.3 м	
1940 117.2 92.5 63.6 118.8 93.9(111.8)199.6 196.7 191.4 134.8 81.3 117.7 1519.3 1941 63.0 52.7 76.7 101.0 141.8 171.5 185.0 234.9 130.6 135.9 72.4 69.7 1435.2 1942 146.7 38.7 110.8 109.3 107.8 149.1 163.6 246.9 185.6 141.8 131.3 114.0 1645.6 1943 107.9 127.1 90.7 126.4 144.9 127.0 156.8 171.4 182.2 197.3 152.6 159.4 1743.7 1944 120.5 66.9 99.3 92.3 95.0 114.7 271.9 208.1 199.4 100.7 80.3 128.6 1577.7	1939	81.3	92.3	58.0	104.5	163.0	123.9	213.1	251.2	190.7	95.7	66.6	199.0	1639.3
1941 63.0 52.7 76.7 101.0 141.8 171.5 185.0 234.9 130.6 135.9 72.4 69.7 1435.2 1942 146.7 38.7 110.8 109.3 107.8 149.1 163.6 246.9 185.6 141.8 131.3 114.0 1645.6 1943 107.9 127.1 90.7 126.4 144.9 127.0 156.8 171.4 182.2 197.3 152.6 159.4 1743.7 1944 120.5 66.9 99.3 92.3 95.0 114.7 271.9 208.1 199.4 100.7 80.3 128.6 1577.7	1940	117.2	92.5	63.6	118.8	93.9	(111.8)199.6	196.7	191.4	134.8	81.3	117.7	1519.3
1943 107.9 127.1 90.7 126.4 144.9 127.0 156.8 171.4 182.2 197.3 152.6 159.4 1743.7 1944 120.5 66.9 99.3 92.3 95.0 114.7 271.9 208.1 199.4 100.7 80.3 128.6 1577.7	1941	63.0	52.7	76.7	101.0	141.8	171.5	185.0	234.9	130.6	135.9	72.4	69.7	
1944 120.5 66.9 99.3 92.3 95.0 114.7 271.9 208.1 199.4 100.7 80.3 128.6 1577.7	1942	146.7	38.7	110.8	109.3	107.8	149.1	163.6	246.9	182.0	141.6	151.3	150 4	
1944 120.5 66.9 99.3 92.3 95.0 114.7 271.9 208.1 199.4 100.7 80.3 128.6 1577.7 1945 71.9 27.1(107.7)143.1 170.6 169.9 269.5 221.6 151.0 210.6 137.2 93.6 1773.8	1943	107.9	12/01	30.7	120.4	144.9	121.0	170.0	111+4	105.5	47103	172.0	→) 7 • 4	142+1
1945 71.9 27.1(107.7)143.1 170.6 169.9 269.5 221.6 151.0 210.6 137.2 93.6 1773.8	1944	120.5	66.9	99.3	92.3	95.0	114.7	271.9	208.1	199.4	100.7	80.3	128.6	
	1945	71.9	27.1	(107.7)143.1	170.6	169.9	269.5	221.6	151.0	210.6	137.2	93.6	1773.8

													37
年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
1947	167.6 40.5 132.9	171.7 64.6 77.5	124.2	25.9	166.9	66.2	169.0 227.3 144.7	221.5	193.8	138.6	141.8	133.6	1824.2 1544.9 1616.2
1952	47.7 121.9 96.3	81.2	68.6	80.3	111.0	105.6	197.5 126.3 251.9	(196.8	137.8	113.6	144.5	104.6	1349.7 1392.2 1566.7
平 均	101.2	81.3	85.3	104.8	124.1	131.2	198.2	220.2	171.1	142.5	112.4	114.6	1586.8
		長樂	į			φ	25 [°] 57 [°] 1	v λ=	119°3	4 B	H= 8.3	M	
1952 1953	134.3 76.5	58.1 73.2	48.2 76.8	100.5	151.9 107.6	120.3 195.3	162.2 327.6	246.2 281.1	166.5 139.0	144.8	157.2	81.5	1571.7 1724.7
												99.0	
		連城	ž			s = :	25°48'1	7 1-	116°4	1'R 1	H= - M		
			-			,			·				
1940	148.3	83.1	65.4	111.8	92.6	109.7	153.7	168.6	213.8	161.1	100.0	162.0	1570.1
1941	159.5	34.7	143.1	125.5	101.7	134.9	132.1	181.9	182.5	150.0	170.9	143.4	1304.2
		132.7	92.1	128.0	140.7	139.8	144.4	_	-	214.7	188.3	209.8	-
1944	136.1	52.6	90.6	65.3	74.1	-	-		-	_	-	-	_
平 均	119.4	51.1	93 • 3	106.1	102.6	132.2	144.0	184.3	176.7	150.3	117.1	134.4	1511.5
		長门	r			Ø = 2	25 [°] 45 [′] 1	r a-	116° 20	o B 1	E= 325€	.0 M	
1951	86.7	112.6	31.3	53.6	164.0	105.1	206.1					169.6	1572.9
1952 1953	80.8	51.2	55.6	68.9	80.6	150.8	236.8	230.3	98.3	82.1	101.0	72.1	1308.5
平 均	83.8	81.9	43.5	61.3	122.3	128.0	221.5	203.8	142.4	132.8	99.0	120.9	1440.7
		厦严	5			φ= 3	24°32'1	λ -	118007	'B I	i= 12.3	M .	
1936 1937	129.2	127.0 88.0 115.5	119.3 75.7	86.0 115.3 171.6	173.8 119.3	209.4	267.7	200.1	173.9 191.8	188.0 247.6	199.6 239.6	120.5 145.0	1903.6 2076.4
1950	-	-	_	85.7	106.5	69.3	226.4	185.9	231.7	131.2	112.4	144.7	-
1952	141.0	100.4	81.5	94.3	168.7	149.80	176.4	238.8	198.1	224.8	209.0(191.2 (112.8) 176.1	1990.9 1895.6 2076.4
平 均	125.3	114.1	84.5	101.2	154.7	172.1	253.6	243.9	189.1	208.4	192.6	149.1	1988.6
台	**	影佳嶼	Į			φ = 2	25 [°] 38′ X	λ-	122 [©] 04	. * B B	= 99 •	0 M	
1910	72.6	13.1	40.0	61.7	149 *	076 0	207 0	060 0	108 *	151 4	03.0		1607 7
1910	32.0	41.2					307.2			162.2			1691.7
1912	21.1	88.6					336.8			153-0	53.5	35.2	1501.1
1913	56.8	61.8	31.8	128.2	118.4	231.4	284.6	318.5	191.8	184.2	102.5	28.5	1738.5
	147.0	90.2					283.0					51.3	1951.3
1035	40. 7	70.7	111 -	0= -	0.00		-01				0		
1915	49.3	72.7 48.6					291.1				84.9	81.2	1823.9
1917	65.3	98.8	78.7				225.1					46.6 75.2	1843.2
1918	68.9	86.1	77.3	168.1	89.2	215.2	252.9	289.4	245.4	100.2	100.8	46.7	1740.2

38													
年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
1919	70.9	91.5	36.5	104.8	146.0	260.9	321.2	225.2	197.2	159.1	105.5	33.6	1752.4
1920 1921 1922 1923 1924	95.8 47.9 25.3 50.1 39.1	16.6 57.1 29.1 31.5 25.8		126.7 86.4 114.9	138.7 65.1 94.2 246.2 132.6	196.3 134.4 204.9	287.1 267.1 259.4	274.7 168.6 222.3	229.9 137.1 151.8	143.9 116.4 87.9	74.7 35.0 128.0	51.5 6.7 44.2 80.0 64.7	1558.1 1561.6 1181.7 1709.6 1181.3
1925 1926 1927 1928 1929	8.8 63.3 20.0 48.2 52.4	47.8 39.4 19.3 13.0 30.7		78.7 58.1 86.7	121.1	140.6 141.4 90.7	282.7 242.3 298.5	263.6 268.0 137.7	229.8 217.2 114.5	123.0 202.4 122.8	119.7 157.8 47.9	93.2 72.5 88.2 29.7 51.5	1590.9 1634.8 1531.9 1135.7 1585.0
1930 1931 1932 1933 1934	9.1 63.0 79.5 20.9 15.0	98.2 37.4 34.8 7.5 30.2	98.4 95.5	59.7 91.1 102.7	138.7 101.0 100.5 144.9 110.2	114.3 54.4 128.0	233.0 255.2 260.2	131.4 201.6 239.6	145.5 95.8 169.9	98.9 121.1 116.2	69.6	48.5 16.0 67.1 87.8 32.1	1714-1 1134-1 1259-7 1468-8 1542-6
1935 1936 1937 1938 1939	53.9 33.8 52.8 56.7 47.4	37.7 31.3 72.9 68.3 93.2	43.5 85.5	120.5 96.2 175.6	147.4 42.2 143.3 148.2 155.4	206.1 146.5 296.1	299.2 327.9 309.8	237.2 177.3 250.9	208.5 274.0 212.4	134.6 209.7 195.9	122.1	25.9 32.3 46.6 54.2 92.2	1305.9 1505.3 1720.0 1912.1 1658.4
1940	102.4	92.2	105.4	129.8	95.7	176.9	281.8	292.7	238.1	-	-	-	-
平 均	52.8	50.8	68.5	103.2	125.2	178.8	263.9	243.8	200.6	148.0	85.2	53.3	1574.1
	1	基段	Ł			Ф= ;	25 ⁰ 09'1	ī λ=	12104	5'B 1	i= 32.0	M	
1908 1909 1910 1911 1912	48.9 45.4 100.3 51.1 39.4	34.5 59.0 41.8 39.2 78.1	56.5 58.6 112.0	127.4 64.4 113.6	225.6 102.9 149.2 97.1 137.3	258.5 314.6 313.0	341.8 332.0 306.7	310.5 273.8 219.2	213.4 191.2 212.6	83.3 97.8 156.7	74.1 106.9 129.0	80.4 75.6 63.7 39.0 78.0	1744.8 1748.4 1794.3 1789.2 1555.5
1913 1914	63.8 150.1	78.4 77.9	46.1 101.0		145.0 118.0						78.6 38.8	30.3 44.0	1791.2 1839.9
1915 1916 1917 1918 1919	40.8 77.9 44.4 22.9 57.0	67.7 51.4 73.7 72.1 86.4	40.2	170.5 47.8 148.3	70.1 170.3 116.3 67.2 123.0	211.0 172.6 188.2	298.8 186.6 204.2	219.1 237.5 233.1	175.8 170.9	54.8 59.9	61.7 42.7 58.4 72.9	38.0 52.2 45.1 30.0	1594.4 1251.0 1322.9 1397.0
1920 1921 1922 1923 1924	89.0 52.7 26.3 52.5 53.2		31.8 128.3	146.0 81.3 112.8		182.0 118.0 157.8	236.9 241.4 228.0	274.2 171.5 213.4	165.9 119.5 140.8	95.5 97.0 102.7	76.2 44.5 60.3 102.2 106.4		1292.4 1408.0 1074.7 1533.6 1190.5
1925 1926 1927 1928 1929	11.2 32.0 10.9 38.6 42.4	55.9 38.8 9.5 9.4 36.5	65.6 23.5		96.5 28.9 73.6	88.4 103.1 93.8		214.9 238.5 96.4	144.8 176.6 100.6	53.6 160.4 68.7	105.5 45.7	80.9 58.8 72.8 42.5 70.5	1179.4 1122.6 1241.0 923.3 1264.6
	13.0 970.7 103.9 9.7 19.5	85.9 35.7 30.3 21.7 36.4	67.5 83.8 69.2	97.8 73.2	98.6 93.0 104.5 97.6 87.2	128.3 106.5 127.9	209.4	186.9 193.3 236.7	198.2 55.9 149.4	56.4 71.8 67.3	59.7 61.5	43.6 41.8 40.7 95.5 35.9	1463.5 1218.6 1157.6 1222.6 1361.4
1935 1936 1937	30.8 6.9 32.8	38.9 19.0 62.2 45.4	38.8 43.0	110.3	105.6	168.8	231.0 260.8	176.9 131.0	127.3 233.4	75.6 163.1	83.7 97.2	30.5	1013.7 1098.3 1342.6 1232.7

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月
                2
                       3
                                                  7
                                                         8
                                                                      10
                                                                                     12
                                                                                           全
                                                                                                年
年
       38.9 44.3 62.7 86.9 93.3 148.3 218.2 203.3 153.4 95.8 64.4
                                                                                   47.1
                                                                                          1256.8
                                           φ = 25 04 N λ = 121 33 B
             松
                -111
                                                                         H= 7.3 M
        - - - - - 235.3 210.7 152.4 117.4 131.3 71.0 80.7 53.1 135.6 153.1 91.9 232.7 155.1 272.1 201.3 136.8
 1936
                                                                                   61.9
 1937
                                                                                   70.5
                                                                                          1653.9
                     74.7 157.9 137.3 255.2 237.3 223.5 190.4 183.5 47.8 115.6 146.2 136.5 171.5 260.6 169.5 114.8
                                                                                           1767.5
 1938
        68.2 75.5
                                                                             71.7
                                                                                   92.3
 1939
       88.5 120.7
                                                                             94.4
                                                                                   90.6
                                                                                           1556.7
 1940 119.8 111.2
                    92.7 107.2 98.0 79.0 211.3 244.7 174.4
平 均
        75.9 92.3 58.5 136.4 145.5 161.2 213.8 213.1 210.6 166.5 101.0 84.5 1659.4
                                           φ= 25°02'N λ= 121°31'E H= 8.0 M
             台北
              94.6 135.9 71.5 221.9 165.8 249.0 210.6 198.0 57.7 63.8 108.2 99.5 151.1 91.8 137.7 153.8 268.0 229.8 176.1 161.4 64.4 120.5
 1898
        77.4
                                                                                          1654.4
 1899
        83.0
                                                                                           1737.1
 1900
        55.7
              55.6 53.2 111.6 140.9 168.8 234.1 202.3 127.1 155.5 97.8 111.8
                                                                                          1514.4
              63.7 113.8 104.0 131.4 144.3 211.0 159.1 183.6 149.2 101.7 67.9
 1901 117.4
                                                                                           1547.1
 1902 129.3 114.6 104.5 127.8 132.0 118.8 243.2 218.9 262.7 211.4
                                                                                   80.0
                                                                                           1815.6
                                                                             72.4
        66.5 66.3 70.4 104.9 126.5 154.2 211.6 190.7 190.6 114.1 62.0 105.3
 1903
                                                                                          1463.1
                     47.5 178.0 177.4 145.0 151.8 194.2 233.1 175.2 120.5 103.2
 1904
        96.2 146.6
                                                                                          1768.7
 1905 135.4 32.8 63.3 76.6 140.6 167.0 199.4 214.5 166.9 139.2 94.9 94.7
                                                                                          1525.3
 1906
        58.1
               47.3
                      69.0
                            74.1 141.4 267.1 213.7 242.4 211.2 115.1
                                                                             59.3 122.8
                                                                                          1621.5
 1907 129.5
              50.2 105.5 75.1 137.4 117.8 182.9 287.8 221.3 190.5 143.8 59.2
                                                                                          1701.0
                     70.7 101.6 194.0 155.5 245.0 150.4 233.9 157.8 108.2 96.4 56.4 106.2 94.0 231.4 300.7 273.6 198.1 126.8 82.4 115.2
 1908 105.0
                                                                                           1677.3
 1909
        50.9
               58.2
                                                                                          1693.9
               59.0
                    90.5 101.4 162.6 206.5 269.6 198.0 176.6 100.6 127.4 82.9
 1910 110.4
                                                                                          1685.5
               59.2 118.0 124.1 84.7 246.4 221.1 164.9 185.6 149.8 136.0
 1911
        71.6
                                                                                   65.7
                                                                                           1627.1
                    79.7 116.7 99.0 62.1 245.3 160.9 131.8 144.9
        43.7
                                                                            76.9
                                                                                          1310.3
              56.1 56.9 120.6 134.6 215.5 225.4 254.9 185.5 165.0 107.1
 1913
        67.4
                                                                                   37.9
                                                                                           1626.9
                    90.3 123.2 117.3 168.0 226.1 253.3 165.4 197.5 67.2
 1914 160.2
              84.5
                                                                                   90.2
                                                                                          1743.2
       77.4 69.0 103.5 106.6 96.4 188.6 262.8 201.0 191.1 200.6 102.7 105.7 71.1 64.8 167.5 188.7 172.9 237.5 185.9 231.7 63.1 67.4
 1915
                                                                                   72.0
                                                                                          1671.7
 1916 105.7
                                                                             67.4
                                                                                    42.3
                                                                                           1598.6
 1917
        76.3 112.8
                     69.5 61.4 148.2 183.4 173.0 265.2 210.4 111.9
                                                                            84.3
                                                                                           1585.2
 1918
                      99.5 156.1 78.6 194.7 195.3 228.3 229.6 88.6 118.4
        82.8 121.4
                                                                                          1692.3
 1919
        82.3 105.3
                      84.7 84.2 149.1 194.0 275.6 220.2 205.7 129.7 131.5
                                                                                   41.7
                                                                                           1704.0
      133.2 35.1
75.7 92.8
                     88.2 72.9 110.2 175.6 157.8 241.9 210.1 160.7 125.6 104.2 70.1 159.7 56.8 174.8 253.9 282.1 178.8 121.9 84.3 87.2
                                                                                          1615.5
 1920
 1921
               92.8
                                                                                           1638.1
              68.4
                      75.2 102.7 124.5 143.3 247.5 173.4 146.5 137.7 90.1
 1922
        51.4
                                                                                          1437.3
 1923
        95.2 46.0 183.0 137.3 212.8 161.4 247.2 226.2 184.3 139.5 154.4 116.5
                                                                                          1903.8
        86.2
 1924
              49.1 91.3 115.8 141.6 114.4 217.2 185.0 153.3 113.0 165.3 92.8
                                                                                          1525.0
                     92.3 68.2 147.5 195.1 234.6 234.5 214.0 192.3 151.0 122.2 76.1 70.0 160.9 145.9 239.1 247.6 215.0 101.5 114.1 118.2
 1925
        51.2
              94.0
                                                                                          1796.9
        84.6
 1926
              72.5
                                                                                          1645.5
        48.6
                     78.9 82.0 66.7 141.7 211.7 245.6 191.9 206.7 159.4 141.5
 1927
              22.3
                                                                                          1597.0
 1928
                      49.4 102.0 106.6 110.4 278.6 143.0 124.6 104.0 105.6 93.6
                                                                                          1349.0
              63.9 131.8 159.8 132.9 224.9 197.9 201.5 196.8 182.9 91.3 136.9
        86.9
 1929
                                                                                          1807.5
        44.4 124.2 125.6 167.8 189.6 210.9 177.2 266.5 213.3 122.3 148.2 80.2 112.8 53.2 94.8 104.6 143.7 167.2 235.8 198.7 189.7 113.6 125.1 83.0
 1930
                                                                                          1870.2
 1931 112.8
                                                                                          1622.2
 1932 164.4
              55.3 127.7 114.1 173.9 154.7 209.8 224.5 118.7 142.9 109.3 109.8
                                                                                          1705.1
 1933
        59.8 48.8 104.9 141.3 177.3 157.3 241.8 266.6 217.0 125.9 137.7 165.7
              91.2 108.0 112.8 135.0 183.0 216.4 278.6 242.1 156.4 67.2 101.2 92.4 109.8 73.4 178.1 122.7 212.1 212.8 160.4 196.5 147.0 56.2
 1934
        52.4
                                                                                          1744.3
        77.1
 1935
                                                                                          1638.5
 1936
        62.9
               56.0 65.9 139.4 83.2 187.1 241.4 207.1 159.3 121.4 130.1
                                                                                   66.9
                                                                                          1520.7
                     56.4 139.2 155.6 100.7 226.6 150.1 261.3 189.0 145.2 61.3
              88.1
 1937
                                                                                          1634.1
        75.0 83.7
 1938
                     88.1 149.3 129.8 233.3 197.9 201.8 173.1 172.7 63.9 90.0
        96.7 125.9
 1939
                     48.2 112.5 134.2 133.4 172.8 248.0 164.5 106.5 101.1
                                                                                   94.3
                                                                                          1538.1
 1940 125.0 123.2 96.4 101.4 105.0 101.3 222.4 240.1 171.5
        85.5 74.1 89.6 112.1 138.0 168.1 225.2 217.7 191.2 143.2 107.3 92.2 1644.2
                                          \varphi = 24^{\circ}48^{\circ}N \chi = 120^{\circ}58^{\circ}E H= 32.8 M
 1938 110.8 94.3 84.8 172.1 191.3 312.8 229.0 212.5 231.6 226.4 131.6 101.2 2098.4
```

40													
年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
	114.9 127.5	117.8 111.6	46.8 78.8	94•4 98•5							110.8	200.0	1738.9
平 均	112.9	106.1	65.8	133.3	160.1	238.3	204.0	219.1	209.9	197.7	121.2	150.6	1918.7
		宜咖				φ.	24°46′	N λ-	1^1°4	5 [*] 18 1	H= 7.4	M	
1936 1937	45.1 52.5		71.7	86.9	98.0	113.9	260.7	142.4	209.7	170.1	17.4 92.9	35.5 46.1	1316.8
1938 1939 1940	58.8 55.2 73.6		79 • 4		107.6	121.5	130.1	207.4	140.4	153.2	25.8 44.6	41.6	1476.5
平均											60.2	38.2	1341.2
		台 中				φ= ;	2 4° 09 ' 1	N λ-	120°4	1 B	I. 77.	1 M	
1808				142 1	206 6	148 6	245 6	180 6	266 A	153.9	156.0	223 0	2345.1
1899	207.6	153.5	227.6	185.1	172.7	158.5	238.3	217.2	271.3	225.8	157.8	197.2	2412.6
1900	136.0	138.0	86.4 180.7	173.2	175.9	217.9	270.6	218.4	241.4 305.6	257.6 271.9	180.0	214.7	2310.1 2419.7
										281.9			2571.0
										208.8			2245.9
1904 1905	234.8	207.6	108.2	232.6	245.3	207.1	244.1	236.0	268.2	279 • 3 264 • 9	213.7	191.0	2612.1 2419.3
1906	135.9	132.3	171.7	184.4	229.5	294.4	213.6	285.9	217.8	222.0 283.1	225.7	221.9	2535.1 2625.5
										237.7			2370.9
										225.7 272.9			2375.5 2514.5
1911	172.3	208.4	174.0	188.5	172.8	286.8	246.1	178.1	212.5	222.0 238.4	215.5	198.2	2475 • 2 2183 • 6
										264.8			2436.7
1914	241.8	170.4	195.1	196.4	227.2	238.4	241.1	268.3	212.1	260.2	143.0	162.4	2556.4
										258.1 218.4			2507 . 9 2645 . 8
1917	178.7	135.0	146.6	112.6	176.5	237.6	213.2	257.0	266.6	272.5	207.9	191.3	2395•5
										206.9			2626.1 2496.6
1920	231.1	101.2	164.1	142.7	187.2	204.9	194.5	241.9	234.1	268.0	187.4	213.1	2370.2
1922	139.1	124.0	171.0	166.1	224.6	202.1	265.3	193.0	188.6	263.9 237.2	182.8	194.7	2667.2
										260.4			2773.8
1924	125.4	166.3	174.1	93.0	223 · 2 197 · 8	260.3	233 • 4 225 • 5	243.2	251.6	247.2 302.9	247.7	194.2	2456.5
1926 1927	200.7 173.6	138.0 119.5	166.1 119.7	92.1 122.3	193.2 125.3	173.4 218.2	280.5 217.9	253.8 253.3	240 · 4 247 • 3	302.9 210.0 249.5	246.3 255.7	218.9 225.3	2413.4 2327.6
										269.9			2257.5
										297.5 239.3			2573.7 2612.1
1931	215.7	136.4	139.8	158.0	185.1	217.0	285.8	177.7	241.2	224.0 239.1	244.3	202.3	2427•3 2573•9
										274.0			2943.6
1934	166.9	193.0	168.5	157.1	224.8	254.8 158.1	234.6	274.4	241.0	262 . 3 225 . 9	208 • 3	182.5	2568 • 2 2278 • 9
1936	193.6	112.1	115.7	169.3	207.0	239.6	258.2	208.4	211.7	255.8 290.7	273.4	170.6	2415.4 2470.9
1938	208.5	145.1	123.5	196.6	212.7	319.9	249.8	196.5	241.1	251.1	193.1	159.3	2497.2
1939	189.4		116.7	121.6	133.7	159.6	166.9	245.5	229.1	208.0			2200.3
					-					247.9	210.5	195.6	2468.6
						_							

													41
年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
		花 道	Ĭ			Φ=	23 58 1	γ _λ =	121 3	7 E 1	H- 17.0	5 M	
1911 1912 1913 1914 1915	73.0 54.1 88.7 109.3 55.3	67.7 83.0	100.7 50.5 102.2	138.0 149.3 123.9	128.4	115.9 220.2 198.6	304.5 208.7 250.5	188.0 272.1 237.8	172.5 181.0 165.9	110.3 143.2 110.2 148.5 168.1	90.9 105.2	87.6 63.4 35.7 83.6 59.8	1597.3 1567.3 1647.9 1700.8 1736.8
1916 1917 1918 1919 1920	95.3 63.2 35.6 94.4 96.2	74.0	51.8 86.3 111.3	54.9 148.8 87.4	92.8	203.7 227.4 189.4	190.7 210.8 265.7	291.0 218.3 207.8	220.3 182.4 180.2	142.0 99.9 83.4	119.4	51.8 76.8 128.4 47.7 75.9	1782.5 1561.2 1624.1 1559.6 1602.9
1921 1922 1923 1924 1925	80.8 54.6 70.1 72.5 46.5		68.1 114.1 58.4	83.0 115.5 113.3	202.5 173.4	174.9 181.4 145.8	251.5 258.7 271.8	198.6 239.7 239.9	129.2 182.5 167.7	120.0 112.1 155.4 126.9 171.0	95.5 128.1	93.9 67.5 102.5 79.1 88.2	1691.9 1404.0 1784.8 1633.4 1747.1
1926 1927 1928 1929 1930	70.9 58.6 94.3 70.4 73.0	71.6 39.1 45.0 81.8 108.7	61.7 69.9 108.5	94.6 122.0	66.8 127.3 109.1	170.0 161.4 246.6	242.9 292.5 213.5	255.2 177.6 232.9	176.6 189.0 181.9	114.8 171.6 116.7 167.1 138.3	116.0 84.9 100.9		1704.6 1527.4 1545.4 1732.3 1852.4
	102.0 121.3 57.7 47.5 64.5		96.1 87.5 112.0	141.4 137.3 111.4	212.3 159.8 111.0	181.2 190.4 223.0	262.2 242.2 241.3	230.0 319.2 300.2	120.2 192.5 184.7	126.9 89.9 133.4 152.1 170.5	109.4 134.7 85.4	91.8 72.3 84.7 87.6 95.1	1735.4 1702.5 1808.1 1691.6 1663.6
1936 1937 1938 1939 1940	54.7 84.0 77.7 78.0 90.2	68.9 98.5 51.0 74.0 90.3	72•2 64•3 65•4	114.0 116.7 71.5	151.5 160.7	154.5 300.3 175.1	292.8 271.5 174.5	148.5 194.7 248.9	228.1 169.7 168.4	121.3 204.8 188.5 130.0	133.4	75.2 69.6 63.0 98.3	1738.5 1751.9 1722.4 1507.3
平 均	73.9	69.8	38.4	112.6	132.1	199.6	252.6	234.8	185.7	136.4	104.0	81.4	1666.4
		澎湖	胡			φ= ;	23°32*1	η λ -	119 [®] 3	3 B	H= 9.4	и	
1902	114.0 128.7 106.4	124.7 206.7 125.6	152.9 168.2 141.8	166.8 205.6 203.7	166.3 191.9 220.7	207.1 167.7 208.6	300.7 317.7 300.5	206.1 299.8 206.9	288.3 300.8 250.9	189.2 213.8 297.1 208.4 268.8	134.5 179.5 143.8	97.3 206.1	1996.0 2186.8 2561.0 2323.4 2556.3
1906	76.6 167.6 70.2	95.2 81.4 62.0	148.2 161.0 84.4	124.6 114.6 72.5	173.9 134.7 237.7	285.4 138.4 244.4	242.4 236.0 296.6	311.7 300.7 229.8	216.4 260.5 227.0	221.0 194.8 227.8 210.6 221.4	129.2 137.6 171.0	178.0 78.7 72.5	2336.0 2176.4 2039.0 1978.7 2366.7
1911 1912 1913	103.8 68.6 104.2	86.9 161.2 113.9	130.1 110.7 99.9	175.5 225.0 201.8	172.5 205.7 222.0	334.2 126.9 251.2	286.6 337.5 259.3	239.6 249.3 310.3	203.9 220.4 204.2	277.7 225.1 224.4 263.8 274.9	211.2 149.8 198.1	104.0	2519.5 2273.4 2190.1 2312.1 2383.3
1916 1917 1918	147.2 151.0 183.6	77.1 147.4 122.4	93.1 113.3 112.5	219.0 128.7 221.1	306.5 198.8 165.9	247.1 257.3 246.9	340.5 216.7 239.2	242.8 308.7 218.0	277.8 254.8 291.0	235.1 148.3 184.6 137.2 196.5	115.7 138.5 129.7	63.1 142.8 103.9	2350.9 2278.2 2242.6 2177.4 2284.9
1920 1921 1922	209.1 104.0 31.6	29.7 120.2 65.7	97•2 115.8 93•5	129.8 208.1 133.8	202.4 114.5 219.0	207.6 235.0 212.1	200.4 273.9 287.1	267.1 268.6 182.0	236.8 243.5 158.9	237.7 252.6 230.4	153.4 142.7 138.4	140.0 116.6 135.1	2111.2 2195.5 1887.6

7-													
年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
1923 1924					296.6 252.7								2467.5 2306.6
1927	139.1 103.9 115.8	83.8 84.3 56.1	116.4 138.6 69.6	100.6 95.9 154.7	213.5 211.1 139.2 198.1 197.8	204.4 217.3 214.3	336.1 230.5 339.7	300.3 267.6 197.8	250 8 246 5 228 0	201.8 226.6 201.3	178.4 220.6 129.9	180.6 174.0 123.8	2358.2 2303.4 2145.0 2029.1 2280.7
1930 1931	24.1 141.3 203.0 46.2	151.2 79,1 100.4 55.3	146.1 107.6 188.2 135.1	240.9 154.1 181.4 230.3	232.0 199.9 260.8 293.1 241.3	265.8 238.6 224.4 254.9	204.7 316.8 279.0 273.8	293.9 230.1 255.9 345.0	261.1 222.9 190.6 284.6	228.1 205.2 202.2 221.7	191.8 135.8 141.1 173.9	108.6 96.0 128.5 235.7	2348 • 3 2127 • 4 2355 • 5 2549 • 6 2342 • 4
1935 1936 1937 1938	129.0 74.8 80.2 97.1	108.7 83.7 141.3 110.1	167.4 61.2 112.6 113.3	157.6 199.6 177.7 219.1	225.7 220.1 248.4 221.1 178.4	207.6 264.5 184.0 356.3	257.6 286.4 298.4 290.4	190.8 268.3 195.8 243.0	223.9 235.5 290.8 278.9	219.9 217.8 266.7 259.8	190.4 213.0 178.0 176.0	90.5 84.2 121.8 87.7	2169.1 2209.1 2295.7 2452.8 2227.3
平 均	112.8	107.1	125.1	168.0	208.6	241.1	278.9	258.9	249•9	225.0	162.7	129.3	2267.4
		阿里山				φ	23 ° 31 ′ 1	V 1-	120°48	R H	2406	.1 1	
1935 1936	163.1 118.2	172.5 77.5	127.7 104.9 97.3	144.1 126.7 194.1	142.5 110.4 106.6 134.0 153.3	152.5 109.2 150.3	102.0 107.3 124.8	151.1 76.2 118.1	132.7 116.7 125.3	196.3 146.7 148.9	180.5 208.2 229.8	190.0 165.3 146.3	1727.4 1603.4 1664.6 1714.3
1939	156.3	196.1	117.2	98.3	171.1 93.8 94.3	102.6	84.2	133.4	134.4				1732.2 1633.0
平均	151.2	140.5	111.1	141.5	128.2	130.2	113.8	109.6	131.5	163.8	186.9	170.9	1679.2
		台萨	í			φ =	23 °00 ′1	1 A=	120°1	3 B 1	12.	7 M	
1899 1900 1901	201.3 178.0 232.8	167.2 175.2 129.4	269.6 146.2 221.3	230.5 184.8 229.2	302.9 205.4 221.5 203.3 197.6	197.5 220.4 230.2	216.4 292.5 289.8	227.0 232.6 175.1	258.8 225.5 273.9	212.6 244.2 250.6	176.6 162.1 216.9	228.5 224.3 181.7	2342.8 2591.4 2507.3 2634.2 2806.0
1904 1905 1906	211.3 217.4 181.5	224.6 168.4 188.6	175.0 136.1 188.6	276.8 177.2 198.9	219.7 262.3 253.8 241.2 174.0	215.7 193.3 272.3	165.7 228.4 176.7	200.1 281.4 260.1	264.1 212.6 188.4	264.1 263.2 209.8	219.8 232.0 186.3	202.0 214.8 207.7	2569.0 2681.5 2578.6 2500.1 2603.7
1909 1910 1911	186.1 204.4 204.6	190.3 198.6 187.1	203.4 215.2 204.5	214.5 197.8 217.7	237.4 186.3 269.4 191.7 281.0	294.1 300.2 316.7	257.7 255.1 234.2	253.0 212.4 166.6	243.4 214.4 212.0	246.4 268.5 250.1	181.6 207.8 262.0	233 • 4 225 • 4 228 • 2	2337.5 2690.2 2769.2 2675.4 2625.4
1914 1915 1916	254.9 194.8 203.7	217.3 205.7 187.9	241.2 212.1 165.8	241.5 249.7 247.7	252.0 270.4 143.0 303.7 201.4	271.6 285.7 223.3	203.6 277.0 312.5	250.7 154.9 170.9	194.6 282.4 236.5	282.4 250.4 207.3	187.5 222.7 210.4	175.8 200.7 141.8	2766.4 2791.5 2679.1 2611.5 2428.2
1919	223.3	209.2	245·3 200·4	199.9 176.0	214.0 198.7 199.3	271.9 204.5	283.7 182.5	179.5 186.9	267.3 212.6	207.6	224.5 218.4	176.2 204.3	2640.2 2687.1 2406.1 2568.1
					282.7						205.6		2508.7

													43
年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
1924 1925 1926	217.1 124.0 222.4	124.3 190.7 172.3	198.7 182.3 182.1	177.4 154.2 105.4	247.6 222.6 203.5	175.5 251.5 186.4	213.8 239.7 292.6	248.2 228.8 239.0	241.2 270.9 222.5	261.8 212.2 288.9 233.5 247.5	256.9 247.8 224.6	168.9 171.5 233.3	2776.5 2481.8 2572.9 2517.6 2491.9
1929 1930 1931	192.7 164.1 208.8	197.8 200.6 173.2	246.3 208.3 182.7	232.9 261.0 179.0	232.2 261.1 201.4	239.7 223.9 230.0	209 • 2 154 • 2 275 • 1	177.7 254.8 194.1	275.8 269.2 221.2	254.8 271.0 229.9 223.9 210.9	195.7 221.7 222.9	243.1 183.2 202.9	2454.1 2714.1 2632.0 2515.2 2565.2
1934 1935 1936	172.6 201.1 188.9	191.7 198.0 116.2	186.6 185.3 170.5	180.4 217.5 243.9	219.4 228.9 236.7	285.8 198.8 241.9	179.3 200.9 267.0	261.9 135.9 191.3	202.1 220.3 235.8	230.7 245.2 249.8 237.5 268.3	201.7 242.2 254.7	198.0 199.6 151.2	2853.1 2524.7 2478.3 2535.6 2608.4
1939	197.7	227.5	161.2	130.6	244.0 189.0 224.5	191.7	161.4	265.2	245.6	254.8	179.1 209.6	164.4 251.5	2537.8 2485.8
平 均	195.9	181.0	198.0	209.1	230.2	228.9	236.1	214.0	241.6	244.3	212.0	198.2	2589.1
		台身	E			φ . ;	22°45'1	ι λ=	121 0	, PE 1	8.9	M	
1902 1903 1904	127.5 78.1 122.8	113.7 57.8 119.9	100.0 146.3 95.0	140.4 152.3 187.5	175.8 171.5 210.8	181.2 179.5 174.6	265.8 261.6 185.5	245.6 176.3 183.5	178.1 198.2 214.0	137.4 192.9 150.6 186.6 205.9	140.7 122.8 101.7	95.1	1739.7 1952.9 1828.1 1877.0 2084.9
1908 1909	152.1 119.8 137.6	93.2 95.5	135.6 88.9 117.6	141.2 138.5 133.5	126.2 134.6 93.8	202.1 250.5 292.8	253 • 5 292 • 3 237 • 7	275.0 197.8 283.3	170.3 231.7 213.0	144.3 208.3 161.0 153.4 134.6	98.9 108.0	105.9 106.0 125.1	1948.8 2059.2 1913.2 1991.3 2020.0
1912 1913 1914	99.7 117.6 154.3	135.4 118.7 91.1	152.4 115.0 152.1	154.3 204.9 148.8	150.9 178.9 179.3	161.9 262.0 226.7	305.5 218.7 275.2	219.8 282.0 215.2	182.0 194.6 179.6	137.1 182.0 186.9 188.7 198.4	142.3 188.7 129.6	121.2 78.3 134.3	2010.2 2007.4 2146.3 2074.9 2123.3
1917 1918 1919	70.8	94.9 101.8 76.5	87.8 91.3 144.4	71.8 162.4 120.4	161.4 143.1 115.2	225.3 260.8 260.3	181.0 222.6 293.8	280.5 169.2 199.6	217.5 204.8 188.6	140.6 167.2 132.0 116.9 174.0	119.3 131.2 139.4	76.8 152.7 70.1	2055.9 1754.3 1863.1 1864.7 1789.2
1922	105.1 112.9 82.0	87.9 80.1	105.8 127.9 65.2	108.5 125.8 130.3	170.5 201.8 197.5	205.2 181.1 154.4	239.0 237.6 220.3	215.1 209.3 233.6	153.3 190.0 174.8	159.9 156.4 175.1 150.1 199.1	109.6 142.3 147.6	118.9 83.8	1959.5 1752.4 1902.8 1695.5 1767.9
	111.4 106.7 79.7	101.5 90.7	63.8 86.2 131.1	77.5 83.4 124.6	99.0 161.5 134.0	184.2 162.2 228.5	205.1 291.0 199.5	225 • 4 169 • 7 193 • 8	170.7 195.5 184.5	151.4 188.9 153.9 187.1 159.9	146.5 102.2 93.2	123.3 122.2 115.3	1819.0 1666.2 1736.0 1762.0 1924.2
1933 1934	127.2 118.8 71.2	99.3 137.3 50.3	83.4 95.9 105.1	121.7 161.6 116.1	200.4 198.9 97.3	205.1 217.6 271.2	236.7 237.9 233.9	220.6 338.9 275.1	134.4 222.6 139.8	149.9 93.4 153.1 167.1 200.1	125.2 141.3 132.1	107.8 141.5 118.2	1771.8 1755.2 2165.4 1777.4 1863.1
1937	90.8 102.3 130.2	56.2 116.2 87.0	91.7	152.3	201.4	180.2	275.2	141.7	229.0	137.5 228.5 189.5	164.5	73.0 106.1 106.3	1811.1 1989.1 1984.3

_ 44	ļ													
年	月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
								138.8				159.7	161.9	1733.7
平	均	109.9	96.7	105.1	133.0	155.2	221.7	246.0	223.9	191.7	166.0	133.5	113.1	1895.9
			南雄				Ø =	22 ° 37°	Ν λ=	12001	6 B	i= 29 •	1 M	
1				218.8	241.7	282.3	220.6	260.7 241.5	194.9	226.5	247 • 4	240.5	195.6	2785.8
1	1934	175.6	196.2	201.5	205.6	212.9	276.4	233.6 182.9 194.3	264.8	201.4	255.1	206.4	202.8	3012.0 2581.6 2541.3
								199.3 222.2						2415.5
								229.0						2507.3
T	20							22°00'1						
	1898	ļ						210.5				H= 22.		2073.7
1	1899	190.0	149.2	212.0	252.5	204.1	202.1	215.2	217.6	216.4	196.0	89.3	130.7	2275.1
								265.1 296.6						2295·9 2537·9
ı	1902	191.9	196.0	221.8	269.0	229.2	207.4	299 • 3	223.5	238.0	244.7	168.2	122.9	2611.9
								232.1					147.2	2051.8
	1905	163.8	171.6	153.0	178.7	246.6	172.6	187.6	237.3	214.6	217.9	190.7	166.2	2300.6
								232•7 233•2						2394.0 2217.8
								208.6						2085.8
								204.2						2352.9
								217.4 275.0						2312.7 2493.0
L	1913	143.5	186.1	196.4	245.1	199.1	237.8	207.3	252.9	174.7	204.4	217.2	133.8	2398.3
	1915	187.4	208.9	186.7	257.4	117.1	264.3	265.1	177.2	248.3	222.0	192.9	178.3	2505.6
								313.5 189.8						2389.9
								178.3 287.1					212.0 150.9	2503.8 2510.8
	1920	187.3	174.4	186.8	155.3	167.3	201.3	203.1	193.5	190.3	213.9	214.3	211.8	2299 • 3
	1921	158.8	168.4	184.4	222.0	259.9	237.2	264.9 244.0	141.5	159.5	246.2	172.5	153.2	2242.8
ı	1923	169.4	150.2	216.8	201.4	259 • 3	189.5	226.5 165.6	161.9	224.7	221.0	206.3	198.4	2425 • 4 2149 • 2
	1925	126.4	200.0	207.1	171.3	231.0	220.0	238.8	259.5	214.0	255.8	213.8	160.9	2498.6
													197.3 181.2	2544.6 2352.0
								267.1					174.7	2202.9
	1930	161.2	201.7	232.9	264.9	240.4	251.3	142.1	237.6	244.7	231.5	218.0	157.6	2583.9
	1931 1932	162.0 228.1	185.8 166.1	200.0	227.8 227.6	204.9 247.0	200.9	268.9 210.5	165.1 185.1	175.1 180.2	220.6 161.0	191.2 214.7	171.9 154.4	2374•2 235 7• 3
	1933	185.1	203.2	198.9	259.1	264.0	174.5	211.2	309.8	235 • 4	199.6	189.2	213.2	2643.2
1	1935	191.8	198.6	230.1	242.0	231.5	208.5	188.4	124.5	200.6	232.8	214.1	172.4 213.3	2347•9 2476•2
1	1936	152.6	128.9	209.3	257.5	296.8	258.3	262.1	217.0	205.4	205.5	258.8	134.9	2587.1
	473 (47109	102.3	200 . [231.0	230.1	200.1	23307	191.0	244•7	272•3	201.0	186.9	2499•9

													77
年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
1939 1940	172.9	205.6	178.0	145.1 208.4	171.1	190.6	141.2	229.7	199.2 188.7	222.1	198.7	163.0 211.3 239.9 162.4	2513.1 2265.5 2494.6 2563.3
1942	186.6	231.9	260.6 175.4	242.4 195.1	289 • 7 275 • 7	220.5	159.3 173.3	260.6	199.3	237.5 235.7	202.9	169.2	2613.8
1945 1946	183.7 194.9	130.6 202.2	229 • 9 247 • 7	260.7 247.5	254.5	197.7	202.6	281.1	249•3	193.5 219.0	197.0 223.3	98.0 217.2 168.6	
平 均	176.7	173.5	201.6	211.6	223.0	214.8	223.2	198.9	206.3	211.9	186.3	168.6	2396.4
廣	東	汕 頭	i			Φ= :	23 [°] 21'1	√ λ=	116°40	n* 18 1	H= 5.3	¥	
1952 1953	138.1 144.5	87.1 89.4	102.7 93.8	100.3 107.1	195.4 110.8	168.8 212.3	203.8 299.4	272.0 265.5	245.3 128.7	270.4 196.2	250.2 177.4	141.1 181.1	2175.2 2006.2
平 均		88.3		103.7	153.1		251.6 23 [°] 00'1				213.8	161.1	2090.7
	151.9	64.4	43.1 40.3	96.0	120.9	116.1 177.0	259 .8 229 .4	207.1 189.1	220.2 147.0	239 .6 248 .0	168.0 147.0	125.9 114.7	1725.7
1915	170.5 160.6 195.3	68.3	102.3	96.9	115.0	162.6	221.0	202.1	246.3	207.1	153.9	99.2 217.3 200.9	1650.3 1953.4 2100.0
1918 1919 1920	221.7 69.1 191.9	159.3 90.4 20.6	97.7 25.7 60.5	120.3 103.2 55.5	101.7 127.7 131.1	145.2 189.9 168.0		140.1 186.0 114.4	196.8 237.0 204.6	279.9 181.0 215.8	87.6 140.7 135.3	100.8	2035.0 1813.8 1766.1 1601.9 2006.7
1923 1924 1925	201.1 104.4 75.5	81.6 38.8 91.9	152.1 86.3 79.0	114.4 63.5 86.4	209 • 4 171 • 9 147 • 1	130.8 101.1 201.6	188.1 217.4 267.3	169.4 214.9 238.1	279.1 239.1 239.2	199.5 164.3 248.9	188.3 253.8 200.6	138.4 133.3 234.3 189.2 117.5	2047.1 1889.8 2064.8 1685.4
1928 1929 1930		61.6 47.4 145.5	66.4 149.9 93.8	122.4 144.3 109.6	123.7 128.1 209.7	150.2 209.6 214.8	160.5 274.7 231.1 186.9 216.9	183.1 219.9 259.1	223.6 225.3 172.6	253.6 287.3 246.9	181.5 188.4 168.0	115.7 96.9	1852.0 1886.3 2079.8 1953.4 1738.7
1933 1934 1935	230.3 77.1 86.7 83.8 130.5	68.6 42.3 142.4 83.3 57.9	92.1 104.6 78.3 57.3	94.0 50.2 66.9	174.7 156.9 142.3	160.0 124.7 165.6	183.3 225.0 188.1 163.3 246.3	283.9 204.9 244.3	202.5 250.1 161.4	187.4 158.7 170.9	190.2 136.8 143.4	146.6 177.2 110.7	1773.4 1875.8 1781.3 1614.2 1993.2
1949 1950 1951	107.2 178.1 169.1 93.7 159.2	102.2 138.9 117.8	41.1 85.4 15.0	90.2 39.1 52.9	97.5 186.3	78.8 111.7	255.5 226.0 208.8 208.6 198.2	180.8 147.7 177.9	199.9 191.1	177.0	151.8	.170.4	1758.6 1654.2 1957.0
	140.8	73.3 79.1	29.1 74.7			_	311.1 218.3						1943.1

40														
年月	1	2	3	4	5	6	7	8	9	10	11	12	全	年
		香港	ŕ			φ.	22°18	N 1-	11401	0,18	H= 33.	2 M		
1886 1887	119.0 132.1 78.8 194.8	30.2	124.4 62.4 108.9	137.1 100.6 131.0	165.8 179.3 117.3	156.4 155.9 220.2	184.5 181.1 181.3 173.4 250.9	151.8 201.9 229.6	168.8 245.7 210.1	227.9 225.4 281.1	207.3 268.0 221.5	218.2 227.8 204.2	188 201 210 186	4.5
1889 1890 1891 1892	77.0 141.8 205.3 160.5 126.2	125.5 120.3 74.1 76.1	41.7 72.1 33.2 51.7	86.7 160.0 60.8 95.2	144.6 136.7 145.4 115.7	153.3 144.3 124.2 167.8	259.6 130.6 195.5 145.1 166.5	169.5 192.1 193.0 206.2	198.2 185.1 201.5 167.7	189.0 238.6 214.9 272.5	155.2 205.0 152.2 169.0	155.0 194.6 151.6 175.0	175 192 175 180 200	5.3 1.2 1.7 2.5
1894 1895 1896 1897	126.5 151.2 133.8 90.7	110.5 73.6 16.3 47.4	129.5 122.0 59.3 71.7	155.7 119.0 76.9 122.7	129.1 164.8 176.0 195.5	126.9 203.8 145.1 141.7	203.4 225.4 220.1 220.6 226.7	180.0 220.3 252.8 152.2	167.7 216.8 192.7 229.5	198.4 188.1 195.2 150.9	226.0 185.7 134.0 176.1	151.0 177.2 167.0 146.8	1904 204 176 174 212	4.7 7.9 9.2 5.8
1900 1901 1902	120.5 94.3	48.1 98.6 200.5	25.0 152.6 79.3	119.1 81.6 142.0	155.0 142.7 121.0	138.8 173.7 84.7	229 • 4 197 • 4 243 • 4 158 • 7 208 • 1	233.6 176.7 231.2	206.1 208.2 225.0	238.8 240.0 234.7	143.2 227.7 150.8	211.2 176.3 71.9	207 183 201 193 170	6.8 5.8 8.6
1905 1906 1907	185.2 142.9 86.8 195.8 143.2	26.3 41.3 96.5	31.1 71.0 86.8	53.3 78.3	212.0 137.6 164.0	144.3 246.5 181.0	147.4 243.5 215.2 210.5 227.0	223 • 4 281 • 2 222 • 5	199.5 171.2 187.9	201.7 233.4 191.2	209.0 204.4 122.9	117.0 194.4 165.5	190 185 193 190 191	6.3
1910 1911 1912	141.1 139.2 39.4	141.2 189.9 138.8	91.1 106.4 104.6	135.2 138.8 196.5	261.3 86.1 178.0	242.1 248.5 126.0	252.0 261.9 249.9 262.7 233.8	190.3 190.5 182.1	161.3 211.0 220.5	237.9 214.1 241.6	156.4 155.1 184.7	168.2 133.9 143.9	1976 2186 206 2016 203	3.4 8.8
1915 1916 1917	179.4 179.4 169.9	82.6 80.3 134.5	115.7 49.5 116.9	126.4 145.0 76.9	103.7 194.2 168.6	175.9 125.3 167.8	180.1 219.3 277.1 189.5	205.3 217.8 239.6	234•2 200•9 266•5	187.3 185.5 258.8	154.4 231.8 189.2	214.5 209.0 209.0	202 199 209 218 194	8.7 5.8 7.2
1920 1921 1922	94.7	24.6 214.7 79.3	82.6 116.4 96.7	78.6 126.2 153.1	135.1 89.9 175.8	148.1 155.9 183.4	241.4 203.0 258.2 246.6 202.0	137.5 249.0 180.0	208.1 201.0 205.3	241.0 264.7 223.2	150.8 182.1 197.8	105.1 164.5 159.4	194° 174° 220° 199° 217°	0.6 6.4 5.3
1925 1926	102.3 91.3 172.9 137.5 93.7	66.1 43.4	96.1 65.7	59.5 105.9	171.5 151.5 117.8	94.0 191.9	196.9 269.1 221.7 161.3 282.8	226.4 216.4 211.0	255.3 214.4 147.1	268.7 176.6 232.8	204.0 204.0 231.4	182.9 141.0 176.1	202 220 181 182 203	6.3 4.? 1.9
1930 1931	162.1 219.9	155.3 28.4 79.7	120.0 78.1 131.7	140.3 78.7 93.6	204.4 112.2 225.5	215.4 133.9 121.9	175.7 175.2 228.3 189.9 209.3	256.9 206.8 195.5	137.0 186.7 133.4	271.3 236.0 153.7	205.5 244.1 176.1	120.1 144.3 166.3	214 207 183 188 212	2.7 9.6 7.2
1935 1936 1937	106.2 177.6 139.7	109.2 48.6 103.1	106.6 65.4 53.0	77.2 98.5 131.2	143.1 143.2 159.2	154.1 198.1 120.2	183.2 157.6 247.7 237.6 204.6	217.8 219.2 125.2	153.4 224.3 208.2	184.9 253.4 268.0	173.9 228.0 182.7	130.3 156.3 166.0	184 171 206 189 198	4.3 0.3 4.1
ı														

```
10
                                                                                                          年
                                        5
                                                                                     11
                                                                                             12
年
 1939 130.2 138.2
                        44.1
                                91.3 131.6 133.7 197.6 206.8 185.7 203.8 123.6 269.2
                                                                                                    1855.8
 1940 193.2 132.0 99.1 86.0 99.6 99.8 157.6 163.2 236.5 185.9 155.9 229.4
                                                                                                    1838.2
  1947
        65.8 128.0 137.2
                               97.2 128.8 83.3 164.5 190.3 167.2 238.6 184.0 175.0
                                                                                                    1759.9
  1948 172.9 87.6 121.9
                               88.1 149.9 130.0 152.8 223.7 192.1 213.5 211.6 130.7
                                                                                                    1874.8
       144.6 97.9 95.4 114.2 155.9 161.3 209.1 201.2 197.3 216.4 186.0 172.0
                                               \varphi = 20^{\circ}42^{\circ}N  \lambda = 116^{\circ}43^{\circ}E  H = 10.5 M
             東沙島
 1926 - - 124.6 188.5 155.4 239.1 204.0 169.5 147.9 106.5 109.5 1927 112.3 99.7 154.6 107.1 156.5 184.5 131.7 157.4 181.5 153.5 152.3 98.6
                                                                                                    1689.7
 1928 86.7 56.4 93.6 157.9 197.4 192.6 297.5 194.0 164.2 146.4 107.1 86.4 1929 113.7 110.3 168.0 134.7 200.6 255.2 163.8 153.8 180.8 218.7 50.6 107.1
                                                                                                    1780.2
                                                                                                    1857.3
         67.1 165.8 163.4 248.6 234.1 205.8 187.3 231.0 111.6 154.6 123.6
                                                                                                    1962.7
 1931 105.6 100.3 99.8 160.2 101.6 148.8 240.3 161.2 139.0 82.4 82.1
                                                                                            68.2
                                                                                                    1489.5
 1932 133.7 49.5 137.8 212.2 307.6 187.7 153.4 164.9 146.9 84.1 101.4
                                                                                                    1718.7
                                                                                            39.5
                94.5 124.5 257.0 285.1 181.8 151.3 262.4 184.7 145.4 84.0 92.6 137.4 118.2 181.0 275.5 137.3 164.1 130.2 77.6 107.7
 1933
                                                                                            95.8
                                                                                                    1890.7
         24.2
 1934
         39.6
                                                                                            47.1
                                                                                                    1508.3
 1935 103.7 127.2 145.1 185.5 165.0 211.5 155.9 170.3 163.0 202.4 110.8
                                                                                                    1814.0
 1936
         52.2 67.0 80.8 217.8 235.3
        87.4 99.6 136.0 175.7 203.2 204.8 179.8 184.3 155.8 140.6 102.2 76.2 1745.7
                                                Ψ= 25°15' N
               桂
         西
                   林
                                                                 1= 110°10' E
                                                                                H= 156.0 M
 1938
                        72.4 124.6 96.2 164.4 203.3 172.8 141.9 175.2 174.1 66.2 14.3 82.3 169.5 119.7 190.1 250.9 189.3 192.3 94.5 254.7
                83.1
                                                                                                    1533.6
 1939
         73.6
                38.0
                                                                                                    1669.2
 1940
       120.4
                        68.9 127.7 99.7 123.2 216.6 216.1 249.9 205.3 102.3 141.7
                34.1
                                                                                                    1705.9
 1941
        51.9
                14.0
                       79.3 116.1 159.3 147.9 146.3 182.9 202.7 127.7 90.4 119.8 93.6 73.9 128.9 123.0 140.7 217.6 274.6 126.7 141.2 97.3
                                                                                                    1438.3
 1942 109.5
                46.0
                                                                                                    1573.0
 1943
                       57.3 45.0 73.7 129.1 155.0 142.4 158.6 — — — — — — — — — — — — 100.8 148.9 160.7 148.0 163.8 105.0 145.1
        56.4
                71.5
 1951
                       33.9 119.3 62.3 205.7 166.3(203.1)215.3(131.3)195.3 178.5 39.0 86.4 102.6 161.7 239.9 280.1 168.2 87.7 88.2 87.6
 1952
         74.0
                32.7
                                                                                                    1617.7
 1953
        66.7
                32.1
                                                                                                    1440.2
        79.4 40.0 57.3 104.3 116.5 149.4 186.2 217.6 206.0 149.5 126.6 135.1 1568.3
平 均
               柳
                                               \varphi = 24^{\circ}25^{\circ}N \lambda = 109^{\circ}17^{\circ}B H = 110.0 M
                        27.7 89.3 66.5 162.3 216.8 216.3 240.4 262.1 187.6 65.2 69.5 47.5 148.7 149.1 245.8 152.0 242.2 261.8 87.2 85.2
 1936
         34.3
                58.5
                                                                                                    1627.0
                63.8
 1937
         63.9
                                                                                                    1616.7
                        90.4 117.3 126.0 187.5 254.6 166.2 166.1 181.3 174.3 69.5
 1938
         66.2
                78.7
                                                                                                    1678.1
                31.0 6.8 74.4 182.0 163.9 207.6 278.0 202.5 192.5 113.9 271.5 32.6 75.4 141.6 150.6 130.7 232.9 227.7 248.9 215 8 106.1 152.5
 1939
         69.7
                                                                                                    1793.8
 1940 128.7
                                                                                                    1843.5
                        65.0 120.6 169.2 159.6 157.1 200.6 211.0 129.1 134.3 133.9 73.2 100.6 160.8 140.8 132.0 221.0 293.1 141.1 168.2 80.8
 1941
         60.9
                25.3
                                                                                                    1566.6
 1942 179.2
                39.4
                                                                                                    1682.2
                88.5
 1943
        69.9
                        60.2 49.7 123.4 185.1 169.1 169.6 181.7 193.8 139.6 211.0
                                                                                                    1641.6
 1944
                        49.9 76.0 117.1 87.3 249.7 158.2 249.4
         26.7
                41.7
 1946 117.6 102.5 57.0 156.3 102.6 177.3 131.9 214.1 248.0 224.0 143.3 53.0
                                                                                                    1727.6
                        58.9 85.3 206.3 97.1 175.6 223.3 162.2 147.6 194.5 103.6 34.1 86.9 84.6 172.3 148.6 170.4 185.9 158.2 154.0 94.0
         43.7
                49.8
                                                                                                    1547.9
 1948 92.7
                31.9
                                                                                                    1413.6
                               66.8 131.2
 1949 134.8
                67.8
                        23.3
 1950 |107.5
                                                     229.4 149.0 145.3 150.0 125.1 116.4
 本 均 79.7 54.7 56.2 97.2 138.4 156.9 188.4 203.6 216.5 191.6 145.7 120.0 1649.0
                                              \varphi = 23^{\circ}55' \text{ N} \quad \lambda = 106^{\circ}32' \text{ B} \quad \text{H= } 138.0 \text{ M}
              百色
 1951
                                                                           145.8 99.5 142.8
               71.1 94.3 182.7 161.3 209.2 181.3 182.6 145.4 121.9 173.8 176.0 1782.9
 1952
        83.3
         84.1 80.1 107.0 (98.1)179.3 193.7 254.4(222.6)150.3 145.4 150.5 102.1 1767.6
 1953
```

40													
年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
平均	83.7	75.6	100.7	140.4	170.3	201.5	217.9	202.6	147.9	133.7	162.2	139.1	1775.3
	,	悟 州	1			φ =	23°30′	N λ-	111°2	5 B	H= 45•	3 M	
	119.8 (87.2)												1595.8 1634.9
平 均	103.5	46.2	48.5	75-2	111.2	168.1	206.5	214.1	159.3	190.5	175.7	116.8	1615.4
		南与	2			φ .	22 [°] 48	N 1.=	108°1	8 E	H-76.7	M	
1935	_	-	-	-	_	_	_	_	-	-	120.5	30.2	-
1936	44.9	62.6					196.2				219.2	97.6	-
1937	68.1											109.8	
1938 1939	90.1	42.4					202.9					87.9	1733.7
1949 1951	138.1	88.2	27.8	92.9	162.4	115.8	206.9	171.3	175•4 —	_	-	105.4	, =
1952	76.2											166.0	
1953	73.2	35.2	11.0	05.1	1/0.1	103.1	2/2.0	220.0	132.3	199.3	131.3	111.5	1689.7
平 均	76.9	67.3	75•5	109.1	164.0	178.6	214.3	178.9	181.1	216.1	152.0	118.8	1732.5
貴	州	黄瓜	ł			φ.	26 ⁰ 34 ¹ 1	N 1-	106°4	2 18	H= 107.	.2 M	
1938	_	_	-	-	_	-	-			145.3		49.2	
1939	40.5						134.4					128.0	1277.3
1941	118.4 88.9											40.4	
1942							217.5						
1943	30.1	66.3	125.4	132.8	167.4	148.8	200.3	354.2	132.4	03.4	76.0	120.1	1456.2
1944	1.2	23.1	65.6	88.1	120.6	83.5	202.1	187.6	122.0	18.4	87.4	8.9	1008.5
1945	43.0	40.0	85.9	84.7	174.4	162.4	294.9	135.8	186.4	130.2	106.1		1490.9
1946	60.8						175.7					13.1	1470.8
1947	63.2	64.5	103.4	82.5	174.2	104.7	185.1	229.6	123.7	36.9	145.3	73.2	1386.3
1948							127.9						1217.2
1949 1950	59.1 111.1	54.4	80.3	79.6	152.5	35.1	209.6 165.4	202.0	155.2	30.4	29 • 2	39.4	1126.8
1951	74.1	76-5	42.7	63.7	168.7	114.2	111.2	179.4	149.1	123.6	40.1	43.6	1271.0
1952	36.1						193.9						1419.0
1953	32•3	48.0	74.0	75•4	121.7	157.5	198.9	225.1	107.9	59.1	71.6	64.7	1236.2
平 均	58.1	54.9	92.1	111.5	141.3	126.5	185.5	185.6	137.8	84.6	77.6	68.5	1323.8
29	JII T	衣 都					30°40′1				I= 497		
1933	-		(7.				170.8		79.7		63.7	47.1	070.0
1934 1935	28.9 66.1						169.2 175.9			30.4 50.8	23•5 38•8	52.8 54.3	972 . 9 1039 . 9
1936	29.8						151.9				90.2	53.0	1195.3
1937	85.9						118.3		60.8	69.2	78.4	49.9	1251.5
	10 4	64.4	47 E	08 3	170 1	105 5	168.1	19 / 3	np 4	88 ^	00.7	E9 4	1056.7
1938 1939	19.6 77.9	64.4	47 •5 64•4				181.9		28.6 94.7	88.0	22.1 66.1	58•4 55•6	1275.8
1940	95.3	67.2	73.2	133.7	150.4	178.3	132.4	112.9	42.8	97.8	92.0	52.3	1228.3
1941	97.0	87.9	114.0	167.8	175.0	151.9	160.8	209.6	88.0	141.7	84.8	65.6	1544.1

年月	1	2	3	4	5	6	7	8	9	10	11 .	12	全 年
1942	92.0	55.9	98.4	119.9	114.2	102.2	224.3	222.2	70.8	64.0	49.0	66.2	1279.1
1943 1944	2.5	75.1 67.6 44.0	102.2	98.7	146.6	. 50.2	193.7	193.6 233.9 118.2	53.9	76.0 23.4 71.4	62.5 75.7		1145.3 1095.7 1134.8
1945 1946 1947	48.5 77.2 65.1	103.4	74.2	157.0	129.8	84.0	151.4	189.5 163.4	64.5	81.9 48.2	65.0 74.9	36.7	1214.6
1948 1949 1950	51.7 32.9 93.2	53.8 45.1 47.7	82.1		162.2	43.5	143.2	193.8 104.2 210.1	34.5	71.4 60.8 21.6	22.8 50.7 40.4		1002.6 867.4 1067.3
1951	47.8 129.4	42.8	78.1	54.8	175.7	114.2	91.6	171.1	89.2	103.3	41.3	82.5	1092.4
1953	53.1	69.8	72.6	82.0	157.9	153.9	134.0	236.0	65.5	41.3	92•3	39.7	1198.1
平均	61.8	60.3	81.5	101.6	138.8	111.4	161.1	171.4	76.5	71.8	59•5	56.6	1152.2
		北有	音			φ	29°50′	N λ-	106 2	5 E I	i= 282	•6 M	
1935 1936 1937 1938	26.1 66.9 13.3	65.6 57.0	155.5 70.1	103.0	180.4 188.4	139.1 75.2	207.8	201.5 202.5 207.2	235.8 86.9 37.9	51.9 104.1	15.0 73.8 38.2 33.3	30.9 32.8 48.6	1605.8 1330.6 1091.7
1939	53.6	48.7	63.5	154.4	157.5	162.0	170.5	256.9	84.8	97.6	35.5 91.6	57.3	1302.5
1941 1942 1943 1944	70.7 86.3 43.1 8.6	54.3	104.9	151.3 74.9	153.4 146.3	118.6	304.5		136.4		86.1 32.9 12.8 36.5	26.6 40.3	1611.2 1567.0 1168.3 1218.4
1945 1946 1947 1948 1949	22.5 24.1 43.2 60.8 47.2	42.7 86.6 56.7 76.5 43.6	58.7 121.3 66.7	163.9 101.2 120.1	155.1 171.0 75.9	106.0 131.8 126.5	207.4 182.3 171.9	248.5 250.3	159.0 198.5 103.8	111.4	128.3	24 • 4 63 • 8	1210.3 1398.0 1479.3
1950 1951 1952	53.5 49.0 73.1	44.0 45.9 54.9	60.7 54.3 75.6	105.8 40.6 190.1	142.7 209.4 113.9	85.3 147.8 170.7	217.4 168.7 239.1	212.9 205.2 123.0	50.0 150.5 100.9	49.6 112.9 40.5	33.0 45.8 55.7	37.6 38.4 39.5	1092.5 1268.5 1277.0
1953	26.1 45.6	59 • 4 57 • 7						280.8		79.1	54•2 50•4	-	1271.0
		内汇	C			<i>Ф</i> =	29 ° 35'	n a =	105°0	S'E F	i= 3 4 3	.O M	
1945 1946 1947 1948 1949	67.9	51.2	103.6	83.3	143.3 87.6	75.2	192.3	99.2 221.0 223.2 244.7 132.4	97.9 190.0 91.1	99•9 25•3 86•7	49.7	39.9 51.5 74.5	
1950 1952	72.7	34.8	-	-	108.2	-	-	150.8	-	21.6	14.8		_
1953	48.8	66.8						250.8 192.2		18.5 52.0	60.2 80.1	26.2 44.7	1215.0
		重易						Ν λ=			H= 2 6 1		
1940 1941 1942 1943	32.7	57.9 59.6	128.2 109.8 88.5	184.2 158.1 83.3	167.8 166.0 155.5	195.1 115.3 82.8	264.3 318.2 239.5	184 9 319.5 232.5	119.0 136.7 153.3	124.8 92.9 22.4	_	28.0 29.1 44.8	1623.6 1626.7
1944 1945 1946	4.7 36.3 36.9	45.5	60.4	76.7	177.9	165.3	206.1		144.0	82.8		57.4	1224.9 1271.4 1163.9

50														
年	月	1	2	3.	4	5	6	7	8	9	10	11	12	全 年
	1947	42.0		112.3					228.2			105.9		
	1948 1949	46.3							249.0 190.1					1313.0
	1950	61.5	37.7	62.2	104.0	142.2	73.0	206.2	205.0	45.1	45.7	11.8	38.3	1032.7
	1951 1952	55•3 66•2		59.3		112.5	150.8	240.9	115.9	98.0	34.2	54.6	33.3	1198.6
	1953	24.6							294.5					
华	均	47.9	55.8	80.9	119.7	138.5	-127.6	220.6	221.9	122.5	62.9	46.8	35.8	1280.8
			宜多	ť			φ =	28°40'	N 1-	104°3	, B	E	м	
	1938	_	_	_	_	157.1	61.0	155.2	189.2	20.5	97.3	19.6	44.9	_
	1939		39.2	61.1	36.8	158.1	61.1	150.4	214.7 170.5	90.2	127.0	70.6	46.8	
	1940 1941								174.3					
	1942	97.0							264.0				35.7	1358.1
平	均	95 •5	60.5	94.9	122.7	152.6	112.3	181.0	205.9	83.1	96.9	73.9	53.5	1332.6
			西昌				φ -	2 7° 53'	N 1=	102018	3 E I	H= 158;	2.8 M	
	1951	_	_	_	_	_	88.2	77.6	183.9	160.8	179.0	189.7	193.3	-
			235.1 192.6											
	詢	231.4	213.9	228.9	213.6	191.4	141.6	154.5	197.4	112.5	148.6	222.9	207.1	2263.5
	*	南	昆明太	心塞。			φ	24°58'	N λ=	102°3	7°E	H= 2280	0.0 M	
1	1938	_	_	_					179.4					_
			250.6											
1	1941	299 .4	284.7 267.7	268.5	251.8	219.4	103.3	169.9	155.4	119.0	137.4	207.9	186.4	2386.1
1	1942	245.6	278.0	217.0	229.7	198.1	69.8	29.8	124.6	153.8	233.9	156.8	213.2	2150.3
			165.6 250.9											
1	1945	235.1	192.4	180.9	213.5	138.8	148.4	83.3	63.7	151.6	124.8	213.3	203.4	1949.2
			185.3 242.9					102.5	150.2	129.4	56.9	166.6	219.2	2036.6
	44.						-	101.7	130.7	118.1	167.5	180.7	202.8	2169.5

日照百分率



													51
年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
黑前	江	瑰 璵				φ =	50°15' N	λ=	127 2	9° E	H= 130	.J M	
1935 1936 1937 1938 1939	77 59 78 68 70	79 74 75 73 81	75 80 77 80 63	55 63 61 52 69	54 51 46 46 58	60 60 64 44 40	62 48 44 41 52	55 64 63 49 58	62 53 58 55 53	40 55 49 57 60	60 63 70 57 64	68 62 62 76 64	61 60 61 56 61
1940 1941 1942	57 63 73	76 64 65	67 70 72	49 58 58	46 _	53 58	46 45 —	68 56	59 51 —	60 58	55 57	54 59	57 _
平 均	68	76	74	58	50	54	49	60	57	54	62	64	59
		避 克	5			φ =	49 ° 15′ N	λ=	128°28	8' E	H=(90.0	D) M	
1938 1939 1940 1941	68 70 63 59	69 83 77 60	78 58 67 68	47 60 46 54	48 51 39	50 42 62	45 49 40	46 60 63	51 55 51	53 58 46	60 58 48	76 68 49	56 59 52
平 均	67	76	68	51	46	51	45	56	52	52	55	64	56
		嫩江				φ =	49° 10' N	λ-	12501	3' B	H= 222	.3 м	
1939 1940 1941 1942 1943	68 59 70 82 72	79 74 75 73 75	61 70 70 76 71	65 54 66 65 51	55 50 43 53 44	34 55 59 58 34	44 47 46 50 47	56 74 54 68 47	51 59 52 62 52	58 64 58 54 64	66 57 66 57 62	58 55 61 63 63	56 59 59 62 55
1944 1945 1949 1950 1951	71 65 60 66	72 63 - 85 62	59 60 - 64 55	58 58 - 50 34	48 44 - 49 46	54 46 - 46 51	55 42 - 43 42	59 36 43 47	56 - 54 51 38	55 - 62 56 58	49 56 43 67	70 - 54 44 53	59 - - 52 50
1952 1953	66 73	77 81	80 76	56 61	58 50	5 7 5 7	52 (52)	64 49	61 62	60 61	68 74	81 58	64 61
平 均	69	75	68	56	50	51	48	56	54	59	61	61	58
		克山	1			φ =	48°04° N	λ-	1250 52	2'E	H= 223	4 M	
1936 1937 1938 1939 1940	70 77 70 67 66	73 72 72 79 72	77 67 81 60 7 2	60 57 57 61 55	54 47 44 55 51	58 59 48 43 49	45 52 46 44 47	64 62 46 62 69	52 62 51 50 58	63 56 63 64 64	62 65 67 69 58	65 73 74 65 63	61 61 58 60 59
1941 1942 1943 1951 1952	70 80 69 -	67 80 76 - 86	65 71 - - 77	62 53 - 56	47 52 - - 55	61 59 - - 58	46 52 - - 53	51 72 - 41 58	52 66 - 39 60	56 52 - 53 63	63 57 - 59 68	62 62 62 73	57 62 — 63
1953	66	73	71	57	50	57	49	55	62	59	67	62	59
平均	71	75	71	58	51	55	48	60	57	60	64	67	60
		海倫					47°26' N	λ-	126 58	e E	H= 256.	7 M	
1933 1934 1935 1936	76 66 73 66	80 77 66 66	76 62 61 62	60 62 50 59	64 43 52 41	60 39 47 39	64 36 52 47	58 53 44 59	50 46 47 51	66 58 49 54	66 58 61 56	68 68 63 61	64 53 55 55

\		-								-			
年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
平 均	70	72	65	58	50	46	50	54	49	57	60	65	57
	3	香香哈萨	li i			φ=	47°20′	N λ.	123°5	6 в	H= 147	.0 M	
1928 1929 1930 1931 1932	68 68 76 71 71	78 68 68 74 80	74 76 66 72 68	69 69 64 55 60	53 50 49 55 43	52 44 49 48 55	49 52 61 62 39	43 50 37 67 51	58 64 63 50 71	58 61 66 -	59 65 56 — 61	71 68 68 72 71	61 60 59 -
1933 1934 1935 1936 1939	78 82 65 69 75	85 73 70 78 85	84 79 66 79 70	67 63 59 64 64	66 52 56 55 65	57 59 57 56 51	59 58 56 48 47	58 67 56 66 58	66 55 60 58 53	64 71 57 71 66	70 74 62 67 65	75 57 75 74 71	69 66 62 65 64
1940 1941 1942	62 73 82	73 75 77	70 68 66	61 57 56	51 -	50 63	47 42 —	61 48	60 53	64 5 8	60 65	58 61	59
1949 1950	74	85	73	65	- 54	49 58	60 62	39 63	64 65	62 68	61 71	72 69	67
1951 1952 1953	84 74 71	75 80 78	73 69 75	54 53 66	66 63 54	57 60 57	57 57 56	52 65 62	46 65 75	64 66 62	76 72 75	71 76 69	63 65 67
平 均	73	77	73	63	56	54	53	56	61	64	67	70	63
		富錦	•			φ =	47° 14°	n a-	13105	9 E	H= 76.	5 M	
1936 1937 1938 1939 1940	60 81 66 65 54	57 72 59 74 78	69 68 78 53 65	58 55 44 57 48	47 44 47 61 48	59 55 52 42 54	47 48 60 49 45	60 64 42 70 56	52 64 50 48 63	54 53 57 56 59	59 76 60 63 51	64 65 77 62 55	57 60 57 57 56
1941 1942 1943	65 79 69	70 77 76	66 65	51 51	40 48	53 54	35 41 —	45 59	63 52 —	52 58	69 54	68 73	54 57
平 均	67	71	66	52	48	53	46	57	5 6	56	62	66	57
		佳木斯				φ.	46 ⁰ 49*	n 1-	130°2	o' e	H= 80.	4 M	
1938 1939 1940 1941 1942	68 70 53 64 74	72 80 76 67 71	80 56 69 61 59	46 59 47 50 52	51 60 48 -	47 41 49 48	61 46 45 32	45 69 59 35	43 44 61 47	60 62 61 49	60 62 50 56	68 62 55 52	57 58 55 —
1949 1950 1951 1952 1953	67 67 64 66	- 77 72 76 72	69 69 72 62	63 43 45 64	60 60 56 53	48 58 39 54 57	71 51 49 46 49	43 60 54 (50) 68	58 46 42 61 59	65 57 57 61 55	50 55 67 73 64	60 47 59 70 60	59 55 59 60
平 均	65	75	68	52	55	49	50	58	51	59	62	60	58
		饒河	ij			φ -	46°48	n l-	134 ^e 0	o' e	H= 54.	2 M	
1939 1940 1941	67 75 62 80	67 72 69 72	47 65 64 63	53 49 54 46	50 52 —	36 50 49	39 43 31	64 49 38	41 59 50	50 54 48	56 52 63	74 53 65	52 54 —
1942													

													>
年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
		安通	È			φ = 4	16 ⁰ 24 N	1 -	125 2	l'E	H= 150.	6 м	
1940 1941 1942 1943	64 70 86 76	79 68 80 79	72 68 67	62 54 58	53 49 58	50 59 54	47 48 50	60 45 67	63 52 60	68 57 64	50 74 64	57 67 65	60 58 63
平 均	73	76	69	58	53	54	48	57	58	63	63	63	60
		樺川猛	家崗			9 = 4	6°23' N	λ-	130°40	B :	H= 197.	0 M	
1952 1953	62 57	72 63	63 54	39 55	54 50	48 54	44 41	47 61	49 63	53 56	56 60	56 60	53 55
平,均	60	68	59	47	. 52	51	43	54	56	55	58	58	54
		勃利	J			w = 4	5°46' N	1 -	130°33	E	H= 224.	5 N	
1938 1939 1940 1941 1942	61 60 46 62 76	69 75 75 72 63	73 53 69 62 45	49 55 50 49 48	48 56 51 -	55 36 49 51	64 40 48 34	38 64 47 36	38 35 60 56	57 65 56 42	56 56 54 66	57 63 54 55	55 65 54 —
平 均	56	73	65	51	52	47	51	50	44	59	55	58	58
		哈爾德	ŧ			φ = 4	5°45' N	1 -	126 38	E	H= 145.	1 M	
1931 1932 1933 1934 1936	68 71 67 70	73 70 76 73	69 65 72 53 68	54 56 58 61 63	51 46 57 57 51	48 54 56 51 54	65 32 59 39 49	55 53 53 67 70	51 67 61 48 51	66 54 59 54 61	68 59 61 65 55	68 61 64 66 70	60 - 61 57 60
1937 1938 1939 1940 1941	83 71 67 65 68	76 73 83 77 81	67 74 61 72 61	59 57 63 60 53	55 41 66 51	55 60 44 50 62	62 62 53 55 50	60 49 66 58 51	68 56 52 66 58	56 75 76 66 56	72 69 67 55 70	68 70 65 55 73	64 62 62 60
1942 1949 1950 1951 1952	84 59 69 78 72	81 74 71 71 78	66 65 68 67 69	50 59 66 46 49	59 59 59 63	62 59 47 63	70 52 53 58	43 63 52 64	64 57 59 62	63 68 51 65	56 63 (73) 67	65 59 67 64	61 62 58 64
1953	59	(72)	62	68	55	57	53	71	(70)	(55)	65	67	62
平均	69	74	67	59	56	54	56	59	59	63	64	65	61
		虎 林	2			9 = 4	5° 45′ N	λ=	132 52	E I	H= 88.0	M	
1939 1940 1941	72 56 59	70 75 71	51 66 61	52 57 52	47 52 —	37 46 —	42 47 —	68 54 —	44 65 —	59 58 —	57 52 -	70 55 —	54 56
平 均	64	73	59	55	50	42	44	61	55	59	55 .	63	55
		密山	1			9 = 4	5°33' N	λ=	131°45	E F	H= 134 •	4. M	
1937 1938 1939 1940 1941	83 70 74 56 63	77 72 80 73 74	69 73 55 71 59	61 55 60 54 48	44 52 60 48	59 58 42 51 53	59 64 54 59 39	61 49 76 56 32	68 46 46 67 63	59 66 69 59 49	73 62 62 57 64	68 74 71 55 67	64 61 62 58

年月	1	2	3	4	5	6	7	8	9	10	11	12	全 4
1942	79	70	58	46		_	_	-	-	-	-	-	-
平均	71	76	67	58	51	53	59	61	57	63	64	- 67 68 M 61, 70 63, 71 66 68 55 67 55 68 56 67 55 67 67 55 68 56 67 63 56 67 63 56 67 63 65 66 63 63 66 63 66 63 66 63 66 63 66 66	61
		鶏西	i			φ.	45° 17° N	λ=	130°5	7° B	H= 218	.8 M	
1949 1950 1951 1952 1953	(50) 69 70 69 (66)	72 71 60 76 72	65 61 69 63	63 38 48 64	47 48 (44) 65 53	49 50 38 54 57	66 48 52 56 46	55 68 54 55 69	53 59 (40) 64 70	58 61 57 66 61	58 72 69 72 63	70 63 71	- 61 52 62 62
平 均	69	69	65	53	53	50	51	62	58	61	69	68	59
	4	牡丹江				φ • 4	44 ⁰ 35 ¹ N	λ=	129°3	6 " E	H= 240	.3 M	
1937 1938 1939 1940 1941	81 64 64 54 62	75 63 81 73 76	62 64 59 70 55	58 49 55 54 53	51 38 54 48 45	53 49 39 46 54	63 62 46 56 42	54 44 63 50 37	67 44 36 64 63	59 63 63 60 41	72 66 50 52 69	67	61 54 55 56 54
1942 1943	78 71	77 69	64	54	57	51	47	48	56	60	60		58
1949 1950 1951	69 75	69 65	60 61	59 44	50 49 52	48 51 39	60 46 52	61 66 57	56 55 45	63 63 51	49 67 65	63 56	58 54
1952 1953	69 ·	78 75	73 60	47 66	62 44	54 54	57 51	48 61	53 69	57 59	64 64		60 60
平 均	68	73	63	54	50	49	52	53	55	58	63	61	57
		綏芬河	I			φ= 4	44°23°N	λ-	131°0	9 E	H= 512	.4 M	
1936 1937 1938 1939 1940	67 81 66 69 51	68 71 62 75 70	66 58 64 54 60	54 57 51 56 57	36 45 38 44 45	51 48 50 34 38	39 54 53 48 54	55 54 28 65 51	50 60 41 36 64	64 63 62 67 59	53 67 54 59 50	65 62 64	54 59 51 56 54
1941 1942 1943	62 77 72	73 73 71	51 61	49 49	40 55 —	57 53	39 46	33 45	63 56	41 67	66 64		52 58
平 均	68	70	59	53	43	47	48	47	53	60	59	63	55
		東宁				φ = 4	14°04' N	ኢ-	131°0	7°E	H=115.4	6 M	
1937 1938 1939 1940 1941	80 68 70 52 57	74 63 78 68 74	58 72 57 62 53	58 56 58 58 50	50 46 45 43	47 54 36 37	57 58 50 47	51 35 63 53	63 42 41 64	66 67 65 61	64 59 60 52	64 62 52	59 56 57 53
平 均	68	71	62	58	46	44	53	53	53	65	59	60	56
吉	林(白 城				φ = 4	15 [°] 38' N	λ=	122°5	l'E	H= 151	.4 ¥	
1950 1951 1952 1953	71 80 77	55 84 82	- 62 75 72	48 (58) 74	- 57 71 57	58 52 64 60	54 57 59 59	63 72 69 62	63 68 (65) 76	66 (67) 70 62	59 78 77 76	54 77 (77) 75	63 69 68

1 2 8 4 5 6 7 8 9 10 11 12 全	7 0 7 0 0 10 11 10 7									
*** **	5 6 7 8 9 10 11 12 全	8	7	6	5	4	3	2	1	年月
1928	62 59 58 68 70 66 77 76 6	68	58	59	62	60	70	74	76	平均
1929 76 70 73 67 56 60 58 58 73 74 76 68 1930 78 73 72 67 63 57 62 46 67 73 62 75 1931 76 82 81 66 63 62 74 69 59 81 82 81 1932 82 82 75 65 55 67 48 63 62 59 79 73 1933 84 77 80 70 67 50 65 60 75 70 65 67 1934 79 77 75 65 66 64 57 66 53 67 82 85 1935 82 86 78 72 65 62 66 69 74 65 67 78 1936 80 77 70 70 53 53 60 73 66 70 55 71 # # 77 78 74 68 61 59 60 62 65 69 70 75 1909 76 71 70 59 54 56 47 53 68 49 54 57 1910 55 64 58 61 61 56 55 49 67 51 56 77 1911 65 77 63 54 65 50 46 59 62 64 57 78 1912 79 65 62 62 49 62 50 57 68 55 59 74 1913 67 71 75 64 62 52 52 76 69 73 78 63 1914 60 69 60 75 60 55 48 58 58 68 48 74 1915 60 48 29 32 53 50 40 49 59 65 61 61 1916 73 68 77 63 51 57 58 60 68 73 73 73 1917 79 72 73 58 54 71 49 56 68 62 71 60 1918 78 73 64 64 54 50 54 54 49 69 67 75 1919 70 62 63 51 57 53 68 70 70 47 63 67 1920 63 67 76 65 63 59 56 58 53 75 51 70 1921 80 72 74 57 67 63 50 55 46 58 60 64 1922 80 66 80 65 56 64 50 68 68 75 68 76 1924 70 78 75 56 59 64 46 59 81 73 57 69 1925 81 81 64 66 46 64 64 49 61 63 76 69 65	$\varphi = 45^{\circ}20' \text{ N} \lambda = 122^{\circ}45' \text{ B} \text{H= 150.0 M}$	n a	45° 20′	<i>q</i> r =			ij	洮 胃		
1934 79 77 75 65 66 64 57 66 53 67 82 85 1935 82 86 78 72 65 62 66 69 74 65 67 78 1936 80 77 70 70 53 53 60 73 66 70 55 71 本 均	63 57 62 46 67 73 62 75 69 63 62 74 69 59 81 82 81 73	58 46 69	62 74	60 57 62	56 63 63	67 67 66	73 72 81	70 73 82	76 78 76	1929 1930 1931
● 43°52°N	66 64 57 66 53 67 82 85 66 65 62 66 69 74 65 67 78 78	66 69	57 66	64 62	66 65	65 72	75 78	77 86	79 82	1934 1935
1909 76 71 70 59 54 56 47 53 68 49 54 57 1910 55 64 58 61 61 56 55 49 67 51 56 77 1911 65 77 63 54 65 50 46 59 62 64 57 78 1912 79 65 62 62 49 62 50 57 68 55 59 74 1913 67 71 75 64 62 52 52 76 69 73 78 63 1914 60 69 60 75 60 55 48 58 58 68 48 74 1915 60 48 29 32 53 50 40 49 59 65 61 61 61 1916 73 68 77 63 51 57 58 60 68 73 73	61 59 60 62 65 69 70 75 6	62	60	59	61	68	74	78	77	平均
1910 55 64 58 61 61 56 55 49 67 51 56 77 1911 65 77 63 54 65 50 46 59 62 64 57 78 1912 79 65 62 62 49 62 50 57 68 55 59 74 1913 67 71 75 64 62 52 52 76 69 73 78 63 1914 60 69 60 75 60 55 48 58 58 68 48 74 1915 60 48 29 32 53 50 40 49 59 65 61 61 1916 73 68 77 63 51 57 58 60 68 73 73 73 1917 79 72 73 58 54 71 49 56 68 62 71 60 1918 78 73 64 64 54 50 54 49 69 67 75 1919 70 62 63 51 57 53 68 70 70 47 63 67 1920 63 67 76 65 63 59 56 58 53 75 51 70 1921 80 72 74 57 67 63 50 55 46 58 60 64 1922 80 66 80 65 56 64 50 68 68 75 68 76 1923 77 68 68 68 63 58 52 48 49 70 68 57 72 1924 70 78 75 56 59 64 46 59 81 73 57 69 1925 81 81 64 66 66 46 64 69 61 63 76 69 65	$\varphi = 43^{\circ}52^{\circ}N$ $\lambda = 125^{\circ}20^{\circ}E$ H= 215.7 M	ν λ	43° 52°	<i>(P =</i>				長 看		
1915 60 48 29 32 53 50 40 49 59 65 61 61 1916 73 68 77 63 51 57 58 60 68 73 73 73 1917 79 72 73 58 54 71 49 56 68 62 71 60 1918 78 73 64 64 54 50 54 54 49 69 67 75 1919 70 62 63 51 57 53 68 70 70 47 63 67 1920 63 67 76 65 63 59 56 58 53 75 51 70 1921 80 72 74 57 67 63 50 55 46 58 60 64 1922 80 66 80 65 56 64 50 68 68 75 68 76 1923 77 68 68 63 58 52 48 49 70 68 57 72 1924	65 50 46 59 62 64 57 78 66 49 62 50 57 68 55 59 74 61	49 59 57	55 46 50	56 50 62	65 49	61 54 62	58 63 62	64 77 65	55 65 79	1910 1911 1912
1920 63 67 76 65 63 59 56 58 53 75 51 70 1921 80 72 74 57 67 63 50 55 46 58 60 64 1922 80 66 80 65 56 64 50 68 68 75 68 76 1923 77 68 68 63 58 52 48 49 70 68 57 72 1924 70 78 75 56 59 64 46 59 81 73 57 69 1925 81 81 64 66 46 64 49 61 63 76 69 65	53 50 40 49 59 65 61 61 50 51 57 58 60 68 73 73 73 65 54 71 49 56 68 62 71 60 63	49 60 56	40 58 49	50 57 71	53 51 54	32 63 58	29 77 73	48 68 72	60 73 79	1915 1916 1917
1925 81 81 64 66 46 64 49 61 63 76 69 65	63 59 56 58 53 75 51 70 63 67 63 50 55 46 58 60 64 63 56 64 50 68 68 75 68 76 67	·58 55 68	56 50 50	59 63 64	63 67 56	65 57 65	76 74 80	67 72 66	63 80 80	1920 1921 1922
1920 10 14 13 11 63 72 71 53 62 65 71 69 1927 67 79 70 70 56 65 51 74 68 59 68 70 1928 63 73 64 66 59 54 55 54 76 58 49 74	46 64 49 61 63 76 69 65 64 63 72 71 53 62 65 71 69 68 56 65 51 74 68 59 68 70 66	61 53 74	49 71 51	64 72 65	46 63 56	66 71 70	64 73 70	81 74 79	81 70 67	1925 1926 1927
1929 74 63 78 60 54 59 59 51 66 70 68 45 1930 65 60 68 55 52 61 56 48 65 67 62 62 1931 61 74 74 56 57 51 68 61 60 75 71 75 1932 81 77 70 64 58 66 47 66 66 61 73 70 1933 81 70 77 70 54 55 61 64 76 70 66 61	52 61 56 48 65 67 62 62 59 57 51 68 61 60 75 71 75 64 58 66 47 66 66 61 73 70 66	48 61 66	56 68 47	61 51 66	52 57 58	55 56 64	68 74 70	60 74 77	65 61 81	1930 1931 1932
1935 68 74 75 70 70 49 56 73 70 61 66 78 1936 70 73 70 63 54 58 57 71 62 73 55 73 1937 75 75 56 59 60 59 61 45 67 58 72 65	70 49 56 73 70 61 66 78 67 54 58 57 71 62 73 55 73 64 60 59 61 45 67 58 72 65 62	73 71 45	56 57 61	49 58	70 54 60	70 63	75 70 56	74 73 75	68 70	1935 1936 1937
1940 61 71 72 57 49 48 56 47 66 69 51 55 1941 58 73 59 55 - 63 57 48 63 57 71 66 1942 79 77 69 57	- 63 57 48 63 57 71 66 - 	47 48 —	56 57	63	49 _	57 55 57	72 59 69	71 73	61 58 79	1940 1941 1942
1949 52 66 58 54 54 62 53 39 72 63 45 54 1950 69 65 65 55 54 60 48 63 68 60 53 58 1951 71 52 51 46 46 47 49 48 53 56 53 65	54 62 53 39 72 63 45 54 56 54 60 48 63 68 60 53 58 60 46 47 49 48 53 56 53 65 52	63 48	53 48 49	60 47	54 54 46	54 55 46	58 65 51	66 65 52	52 69 71	1949 1950 1951
		60	51	(56)	52	69	64	76	68	1953

年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
平 均	70	70	67	61	57	57	53	58	64	65	62	67	62
		吉 材	k			φ = .	43° 52′ N	λ=	126°3	2" B	H= 194	.0 м	
1952 1953	60 50	72 67	68 48	37 61	54 44	52 52	46 48	50 (57)	49 79	57 53	58 (57)	65 61	55 55
平 均	55	70	58	49	49	52	47	54	64	55	58	63	55
		蛟河	ſ			φ = 4	43°42″ N	λ-	127 019	E	H= 275	,1 M	
1950 1951 1952 1953	48 60 58 57	56 51 71 72	54 54 62 60	54 37 42 65	55 43 64 51	54 36 (56) 57	(46) (54) 47	67 42 45 56	54 42 49 70	52 52 61 56	43 49 58 55	39 (49) 69 60	- 46 57 58
平 均	58	65	59	48	53	50	49	48	54	56	54	59	54
		雙迫	Ę			φ = 4	43° 40° N	λ-	123 29	B :	H= 116.	8 M	
1918 1919 1920 1921 1922	70 62 65 77 72	65 71 64 74 59	54 66 74 80 74	52 48 69 52 64	41 55 61 59 43	41 44 65 62 62	52 59 54 55 53	52 60 59 54 62	51 61 52 46 48	65 53 75 51 65	59 58 50 63 64	60 74 67 73 68	54 58 63 62 60
1923 1924 1925 1926 1927	69 68 71 69	71 73 71 65 81	58 62 60 71 70	56 54 64 63 68	58 52 52 54 55	52 63 61 62 59	49 40 50 63 47	50 60 59 52 67	62 76 59 62 68	62 69 73 68 57	60 56 60 63 65	64 66 57 67 70	58 61 61 63 64
1928 1929 1930 1931 1932	55 77 79 67 81	72 61 64 77 80	63 72 72 78 74	65 54 58 65 65	57 53 64 62 58	53 62 60 57 68	45 55 50 68 41	51 56 46 61 62	69 66 68 65 60	65 71 71 79 56	54 74 62 76 74	73 55 63 78 66	59 62 62 68 64
1933 1934 1935 1936 1952	80 82 72 80	70 76 73 76	71 68 70 70	70 67 68 59	56 61 68 45	58 50 49 55	55 42 52	60 52 69	75 52 74	76 68 60	69 69 64 -	69 65 80 - 76	66 61 66
1953	78	83	71	(73)	55	56	(60)	67	84	68	70	77	69
平 均	72	71	69	62	56	57	52	58	63	66	64	68	62
		公主會	t			9 = 4	3°31° W	λ-	124°48	's I	H= 203.	0 M	
1915 1916 1917 1918 1919	47 67 59 61 57	55 56 63 57 40	50 72 62 55 41	36 58 49 55 30	40 42 49 44 26	42 47 62 50 48	32 45 43 49 61	37 41 51 53 57	56 55 59 48 67	55 64 58 68 46	54 63 75 59 49	51 59 53 71 61	45 56 56 55 49
1920 1921 1922 1923 1924	46 61 55 68 55	48 63 56 56 46	69 56 52 61 53	58 39 25 48 37	54 44 30 43 43	45 39 54 29 59	48 29 45 30 36	56 47 55 35 56	39 41 56 45 71	66 48 62 47 65	48 53 54 45 45	60 54 52 51 57	53 47 49 45 52
1925 1926 1927 1928 1929	68 64 59 54 74	73 69 73 64 64	58 67 61 55 73	65 63 60 61 57	36 55 51 51 46	56 62 56 50 53	44 58 39 47 46	54 41 73 51	56 56 67 66 62	67 69 54 61 67	62 63 65 51 77	50 59 68 77 53	56 59 59 57 59

													57
年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
1930 1931 1932	74 59 78	60 71 75	74 70 69	49 56 61	53 58 52	56 54 65	56 68 40	48 58 63	64 66 63	66 75 60	60 67 71	60 76 69	60 65 62
1933 1934	78 7 8	70 76	75 65	69 70	54 66	. 57 51	56 42	62 53	75 47	7 0 69	68 70	57 65	65 62
1935 1936 1937	71 71 69	72 71 65	72 65 55	68 59 55	63 51 60	46 54 55	47 49 —	65 65	68 60 —	55 70	60 51 —	72 74	62 61 -
194 9 1950	61	59	61	53 57	51 53	65 5 6	45 45	38 66	72 64	64 64	46 55	51 66	58
1952 1953	69 73	77 78	71 61	48 66	65 47	61 50	51 48	64 57	64 75	67 54	65 62	75 65	64 60
平 均	64	64	63	54	49	52	46	54	60	62	60	62	57
		教化	Ł			Ø = ∠	3°2 3° №	λ=	128°2) E 1	H= 497 .	0 M	
1930 1931	52 44	49 49	47 59	36 28	32 23	37 24	29 43	41 40	53 54	40	30	51 56	41
1932 1933	61 55	69 53	52 57	43 53	38 41	52 50	26 48	39 44	37 61	46 59	54 54	45 56	41 51
1934	67	61	57	46	51	51	24	54	44	64	52	61	51
1935 1936	64 64	67 65	59 63	58 49	49 37	30 47	37 43	43 48	60 46	50 65	51 51	66 66	51 54
平 均	61	61	56	48	41	45	35	45	50	54	49	58	48
		春化				Ø = 4	3 ^e 12'n	λ=	131 02	E I	l= 210.	o M	
1938	71 72	72 80	68 56	47 56	3.5 46	40 27	36 46	.2 7 55	45 44	65 63	66 63	66 73	51
1940	73	80	70	58	41	30	42	49	62	63	52	59	57 55
1941	81	73 76	49 69	49 59	-	54	26 —	26 -	55 -	49	60	68	_
平 均	72	77	65	54	41	32	41	44	50	64	60	66	54
		四平				φ = 4	3°11' N	λ-	124020	B F	H= 162.	8 м	
1934 1935	83 72	75 75	68 73	67 69	62 68	54 48	49 47	59 70	55 74	75 60	77 63	72 81	65 66
1936 1937	79 77	79 76	69 59	57 62	49 68	53 67	55 67	71	65	75	58 78	77	64
1938	73	82	74	63	45	57	44	50 56	74 56	70 74	74	69 66	67 62
1939 1940	62 74	81 76	72 75	70 62	69 54	49	54 61	53	56	67	72	69	65
1941	62	73	63	56	54	49 60	60	46 54	69 68	69 57	57 69	56 63	61 61
1942 1943	84 78	80 81	68 73	61 64	64 60	62 67	50 74	59 50	71 73	72 75	76 63	65 64	66 68
1944 1950	84	80	50	68 56	57 58	59	64	68	66	75 67	61	75	66
1951 1952	75 68	57	63	52	56	59 53	41 62	55	69	62	66 57	64	60
1953	74	76 80	67 64	44 69	63 51	62 57	51 52	66	66 80	71 (62)	64 72	75 76	64 65
平 均	75	77	67	62	59	57	56	58	67	69	67	70	ó4
	3	延 吉				φ = 4	2°54' N	λ=	129 ° 31	E H	= 172.	9 M	
1937 1938	78 71	73 69	55 63	54 49	47 40	42 44	60 38	39 41	58 41	61 66	66 67	55 64	56 52
1939 1940	65 65	84 74	56 70	61 58	49 48	38 41	47 48	58 50	43 61	70 68	57	73	57 56
	-	17			-40	44	40	20	0.7	50	.53	54	20

20													
年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
1941	62	76	60	53	45	56	37	34	57	47	64	64	53
1942 1943	76 80	81 76	69 -	55	61	52	47	41	61	69 -	74	70	61
华 均	70	76	62	55	48	46	46	44	54	64	64	63	56
		海龍	Į.			φ = .	42°26" N	λ-	125 5	5 B	H= 290	.0 и	
1930 1931	65 55	50 70	52 59	40 45	46 49	46	49	5 7 60	58 65	67	58	60	54
1932 1933	62	66	48	50 60	48	53 62	54 39	65	60	50	64	56	56
1934	72 73	64	64 55	55	45 56	49 48	47 39	45 48	63 46	60 65	54 62	48 61	55 55
1935	64	65 62	59 56	62 53	60 51	38 49	38 42	58 55	70 59	54 59	54 58	72 59	57 55
		通化	·			φ -	41°44' N		٥			.8 M	
1939	54	74	52	60	51	39	48	41	35	65	50	56	51
1940 1941	60 50	66	66 55	49 50	49	45 53	47	36 33	62	69	46	42	52
1942 1949	57	70	56	52	-		.51	-	56	45	54	39	_
1950	_	_	_	_	_	_				48	-	40	-
1951	69	53	67	51	59	47	52	42	53	51	61 47	51 54	53
1952 1953	(55) 7 0	70 72	53 50	52 60	57 44	57 37	49 35	52 43	51 63	62 (57)	55 51	64 56	56 51
平 均	62	67	58	54	52	45	46	43	53	61	50	54	53
Side.	pto	Will to	=				د . 0		. 0.				
遼	宁	開原					42 ° 36′ N		124 0		H= 93.		
1926 1927 1928 1929 1930	74 65 57 68 78	67 75 66 66 66	74 63 66 77 69	70 66 68 60 58	56 50 55 52 62	60 55 50 60 62	55 46 47 47 50	46 67 51 61 57	52 71 63 70 67	67 57 70 74 70	60 61 53 76 52	60 74 68 50 56	62 60 63 62
1931	62	74	74	59	58	50	63	51	68	74	63	74	64
1932 1933	82 72	73 57	63 58	58 62	51 53	59 50	37 49	58 56	60 68	58 70	61 59	56 62	60 60
1934 1935	80 71	75 69	63 69	60 64	55 63	47 44	39 42	64 65	50 72	71 58	72 54	66 69	59 61
1936	64	72	60	45	47	45	47	63	62	66	55	73	57
平 均	70	70	67	61	55	53	47	58	64	67	61	64	61
		阜	4			φ = .	42°10' M	λ=	121 3	8'E	H= 167	•5 ¥	
1950 1951	75	_ 56	- 72	70	58 61	65 63	51 65	66 67	77 (69)	67 66	71 70	72 80	- 67
1952 1953	(76) 74	76 78	67 65	(57) (74)	65 56	(62) (45)	50 51	66 51	70 75	72 64	(71) 73	74 75	66 63
平 均	75	70	68	67	61	57	55	61	71	67	71	76	65
		漕 陽	r				41°47'N	3	123 2	4°₽	H= 43.0	o M	
1906	67	66		69	60			68	67	67			63
1907	60	77	65 72	64	57	54 57	4 7 59	54	62	59	69 58	59 57	63 61

1													27
年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
1908 1909 1910	53 72 55	71 66 74	66 61 70	66 57 59	54 54 61	58 51 54	48 48 57	54 53 50	49 63 65	67 64 56	67 65 50	63 60 70	59 59 60
1911 1912 1913 1914 1915	61 78 64 72 48	69 59 73 71 62	55 59 67 65 60	52 63 62 68 55	63 48 60 64 62	60 59 46 50 60	43 49 56 34 41	54 49 64 52 55	64 69 72 56 62	59 51 71 65 64	50 63 70 47 75	66 68 65 65 71	57 58 63 58 59
1916 1917 1918 1919 1920	75 74 74 58 59	65 78 72 71 59	70 67 59 66 66	64 61 64 58 67	57 55 52 52 58	58 65 59 57 55	64 50 54 71 62	59 58 57 64 59	69 61 58 61 52	72 69 70 53 76	65 71 63 61 49	73 63 67 63 61	65 63 61 61 60
1921 1922 1923 1924 1925	71 75 69 72 75	70 64 71 74 74	70 68 64 63 60	51 61 65 53 67	58 54 62 60 49	55 67 58 62 60	49 54 49 35 47	48 52 44 58 54	48 54 61 69 57	56 69 59 69	64 68 49 57 61	60 67 55 58 54	58 62 58 61 60
1926 1927 1928 1929 1930	67 59 50 62 74	60 71 60 65 60	68 57 62 67 66	66 61 65 58 59	54 48 58 55 62	58 50 53 57 62	45 43 49 41 50	37 60 43 54 62	54 64 63 71	64 55 69 70 76	59 58 50 69 62	49 60 60 45 62	56 56 57 59 63
1931 1932 1933 1934 1935	60 77 74 75 64	70 71 67 73 64	74 68 68 63 67	61 61 71 64 69	60 59 63 57 64	59 68 60 52 51	64 46 58 46 43	49 68 61 52 67	74 65 78 60 75	83 61 71 71 63	67 75 59 72 60	71 62 57 66 74	65 64 66 61 63
1936 1937 1938 1939 1940	69 61 62 59 53	67 64 74 67 66	68 51 66 60 70	49 62 62 69 54	59 64 47 61 56	55 57 58 47 57	55 62 44 56 51	65 39 59 53 37	59 66 59 50 67	71 68 69 66 66	55 73 71 66 51	67 61 53 61 42	61 60 59 59 56
1941 1942 1947 1948 1949	48 68 56 49 55	56 79 60 61 56	60 69 60 63 62	53 64 65 65 58	- 52 55 60	54 54 59	59 - - 38	49 45 - 34	67 - - 69	64 61 63	66 55 48	57 50 49	- - - 54
1950 1951 1952 1953	49 64 60 54	49 50 63 65	55 68 58 54	(61) 57 63	54 54 57 47	52 56 57 48	41 52 51 43	57 51 59 (49)	72 62 60 72	63 60 59 60	53 53 58 56	56 57 59 56	54 57 58 55
平 均	65	67	64	61	57	57	50	54	63	65	61	61	60
		錦州	ł			P = 4	1°07' N	1 =	12 1° 07	B B	- 21.8	и	
1939 1940 1941 1942 1949	70 71 69 76	78 77 59 76	65 78 69 69	71 63 63 60	60 60 - -	49 50 56	48 56 58 —	55 40 52 —	64 73 71 —	69 76 70 —	77 67 66 –	79 57 70 — 57	64 63 —
1950 1951 1952 1953	69 66 64 69	68 51 71 77	73 73 64 68	61 72 62 71	61 59 60 (52)	68 64 63 42	50 63 53 (45)	64 60 66 47	77 70 66 78	67 65 72 73	70 70 64 75	70 72 70 71	66 65 64 62
平 均	68	70	70	67	59	56	53	55	71	70	71	70	64

年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
		鞍 山	1			φ	41 ° 05 ° N	λ-	122050	o [®] E	H- 15.	3 М	
1925 1926 1927 1928 1929	80 66 47 47 66	70 63 63 49 63	61 72 53 54 68	64 68 60 59 56	51 55 51 54 58	58 65 54 52 59	44 54 50 44 43	53 41 64 38 55	61 56 72 58 73	74 58 58 59 71	70 49 66 57 67	61 42 55 65 43	61 57 57 53 60
1930 1931 1932 1933 1934	68 53 70 74 73	53 59 60 66 70	62 65 63 64 55	54 53 58 69 60	65 52 54 61 52	55 54 63 52 48	47 52 42 49 42	56 38 61 52 42	66 60 67 55	70 76 59 67 73	59 61 71 61 68	59 65 62 56 60	59 57 59 61 57
1935 1936 1950 1951 1952	66 70 - 69 56	65 60 - 50 67	67 67 64 59	67 44 - 61 62	59 55 57 56	45 51 53 56	35 57 41 57 44	56 58 58 54 56	72 58 68 62 60	60 69 63 60 65	56 55 57 59 (55)	70 75 51 62 59	59 59 - 59 57
1953	66	71	55	64	(45)	45	.46	44	72	57	58	61	56
平均	65	62	62	60	55	54	47	51	64	65	61	60	58
	,	本溪連	LIM			φ =	40°58 ' N	λ-	123°4	f E	E= 273	.5 M	
1939 1940 1941 1942	58 68 53 69	71 71 62 70	56 68 64 58	69 59 53 50	55 58 —	41 50 45	45 40 44 -	39 32 37	45 60 55	65 65 53	55 50 49	66 50 52	54 55 —
平 均	63	71	62	64	5 7	46	43	36	53	65	53	58	55
		營 口				φ	40°40° N	1 -	122	4° E	H= 2.4	M	
1905 1906 1907 1908 1909	74 69 63 58 76	86 62 79 72 73	70 71 75 74 67	58 74 66 71 68	63 63 64 65	66 59 70 63 63	61 52 61 60 49	73 72 59 67 58	73 76 72 66 67	63 72 69 70 71	77 74 67 77 77	75 68 61 80 72	69 67 67 68 66
1910 1911 1912 1913 1914	69 75 84 59 76	84 69 65 74 72	72 57 62 77 68	63 59 67 65 69	67 68 53 67 74	56 66 66 45 57	63 50 55 58 36	60 57 59 61 69	73 69 68 80 64	71 73 55 72 67	59 63 73 70 54	88 72 59 77 68	68 64 64 66 64
1915 1916 1917 1918 1919	53 64 81 81 52	67 60 81 75 73	63 72 74 67 71	66 61 71 68 65	59 62 68 54 59	62 76 64 69	48 66 58 64 80	62 64 65 66 78	67 73 70 71 68	64 73 77 71 67	68 63 75 60 59	63 72 68 70 70	62 66 71 67 68
1920 1921 1922 1923 1924	67 73 75 72 71	61 72 65 76 72	66 69 67 68 68	78 57 72 73 63	65 57 66 67 70	64 67 74 68 65	74 55 68 55 49	65 53 59 60 78	55 57 60 71 72	80 72 78 66 73	50 71 64 55 68	62 65 74 63 59	66 63 68 66 67
1925 1926 1927 1928 1929	75 69 60 56 68	70 71 74 63 68	68 79 63 63	67 78 66 69 59	58 65 68 64 69	61 74 58 63 70	47 69 57 56 50	60 58 71 59 59	74 70 78 68 83	78 70 67 73 77	69 63 70 55 71	63 60 61 65 46	65 69 66 63 66

													61
年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
1930 1931 1932 1933 1934	73 62 72 71 71	59 62 70 65 74	68 76 71 67 63	62 64 65 70 72	76 65 61 66 64	68 67 74 61 57	60 67 52 56 60	70 47 69 58 56	74 76 67 73 70	72 80 69 67 76	64 63 70 65 75	67 64 60 60 69	68 66 66 64 67
1935 1936 1937 1938 1939	79 77 75 78 77	74 64 72 83 82	76 73 56 69 64	76 59 70 78 74	72 69 72 53 64	58 66 69 70 60	42 74 72 61 73	71 68 43 70 62	82 69 72 66 66	74 79 72 72 76	64 67 79 87 74	76 78 74 65 80	70 70 68 70 70
1940 1941 1942 1943 1949	67 62 74 77	79 65 73 78	80 69 64 —	68 66 58	66 62 57 	65 62 69 	56 04 48 -	44 52 51 -	74 71 70 -	73 69 73 -	67 65 75 	53 64 69 - 55	65 64 64
1950 1951 1952 1953	55 71 71 77	60 58 66 77	64 71 64 69	55 69 52 72	65 64 60 52	52 63 65 56	53 60 56 56	63 55 67 46	72 67 70 74	68 63 71 70	69 66 65	69 74 67 71	62 65 65 64
平 均	70	71	69	67	64	64	58	62	70	73	68	68	66
		與太	茂			φ = 1	10°36′ N	λ=	120 34	is i	H= 10.0	м	
1950 1951 1952 1953	58 69 67 74	67 54 75 73	70 71 58 64	57 65 (56) 70	59 52 50 51	62 57 (58) 50	47 57 49 49	61 48 62 42	68 68 67 78	70 64 76 78	73 66 65 74	77 71 71 75	63 61 62 63
平 均	67	67	66	52	53	57	51	53	70	72	70	74	62
		鳳址	Š			φ = 1	10°26' 11	λ-	124 02	P E	H= 73•:	3 M	
1925 1926 1927 1928 1929	70 58 66 62	52 69 60 65	72 54 63 65	57 63 54 60 54	41 44 43 52 48	42 62 34 48 49	34 33 28 38 32	37 36 53 54 50	50 68 56 69 65	64 63 58 60 70	66 61 70 46 62	61 62 66 57 50	55 52 55 54
1930 1931 1932 1933 1934	72 55 73 69	57 69 75 62 67	57 68 67 64 58	51 58 62 64 56	66 63 55 59 51	60 50 59 46 37	39 46 32 45 35	55 39 67 53 37	60 63 62 65 63	69 79 64 65 67	47 57 72 59 65	63 70 57 56 55	58 60 62 58 56
1935 1936	62 69	66 67	56 69	60 51	59 47	43 31	31 38	50 44	57 47	54 62	44 53	63 64	53 54
平 均	66	64	63	58	53	47	36	49	61	65	58	60	56
	3	查 平能:	岳			φ = 1	40°13′N	λ-	122 1	r I	H= 22.	2 M	
1914 1915 1916 1917 1918	37 54 72 75	- 55 52 76 78	59 63 72 61	57 57 63 63	52 58 56 44	61 49 57 53	43 35 44 47 46	51 54 44 48 51	52 60 61 53 51	53 46 61 70 67	36 58 60 57 59	52 57 63 47	53 55 59 58
1919 1920 1921 1922 1923	48 60 68 71 71	74 57 53 63 73	54 58 60 61 60	63 64 51 72 68	46 53 52 67 67	57 48 57 72 64	66 49 40 67	68 46 37 54 57	60 50 62 58 70	56 72 58 81 72	59 53 64 58 59	64 58 59 75 65	60 55 54 67 64
1924 1925	70 76	73 72	72 66	64 63	72 59	64 58	53 52	7 5	71 70	72 79	66 68	65 64	68 64

62				_									
年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
1926 1927 1928	72 57 62	65 74 62	77 62 63	69 66 70	57 65 65	71 61 61	61 57 58	48 71 61	64 75 71	68 64 79	67 72 54	64 62 69	65 65
1929 1930 1931 1932 1933	73 76 63 78 80	69 59 67 76 7 3	71 64 73 77 72	56 55 61 65 75	66 70 63 62 73	63 66 64 73 60	43 54 67 54 62	54 69 42 70 69	79 75 75 69 81	74 75 84 72 81	72 58 66 79 81	45 73 70 69 64	64 66 66 70 72
1934 1935 1950 1951 1952	88 83 62 65 67	78 82 59 52 71	71 81 68 72 63	75 78 64 67 65	66 75 60 63 61	58 59 59 65 70	53 43 47 58 56	55 71 56 48 63	76 86 72 66 66	80 76 70 61 74	77 63 65 60 63	71 81 67 71 71	68 69 62 62 65
1953	78	78	67	78	59	58	51	45	74	75	70	75	66
平均	68	68	67	65	61	61	52	56	68	71	64	65	63
		安東				Ø =	40 05	n l	124°0	7 3	H= 58.	9 M	
1949 1950 1951 1952 1953	58 65 65 72	52 55 73 69	71 61 60 (63)	57 60 58 60	52 59 55 63 50	42 61 51 58 45	23 40 35 44 28	55 28 52 47	59 65 60 62 (69)	74 70 57 68 63	65 64 58 58 63	65 53 59 66 68	58 53 60 56
平 均	65	62	64	59	57	54	37	46	64	65	61	62	57
	7	大 連				φ = <u>3</u>	8°54' N	λ-	121°38	1 B 1	H= 95.6	м	
1905 1906 1907 1908 1909	57 50 57 58 64	76 59 70 72 74	67 65 63 70 59	58 65 69 65 63	63 58 62 69 71	71 56 65 63 57	48 44 43 52 53	69 61 50 65 59	63 61 65 63 61	64 78 68 62 70	64 59 55 75 60	52 59 67 74 63	63 60 61 65 63
1910 1911 1912 1913 1914	69 59 81 51 65	80 66 56 76 53	66 54 62 78 56	56 53 70 62 62	67 69 62 70 71	58 66 56 53 60	48 46 62 44 48	54 47 56 58 49	58 54 74 74 48	68 66 58 71 59	51 54 59 63 52	65 59 54 65 63	61 58 62 63 57
1915 1916 1917 1918 1919	42 58 68 80 39	52 65 74 63 71	66 69 76 62 64	67 56 72 62 67	65 64 71 48 52	62 69 46 55	45 62 49 47 59	64 63 56 63 68	74 66 56 67 67	67 72 75 72 70	60 55 55 59 62	57 53 58 62 60	60 62 65 60 61
1920 1921 1922 1923 1924	57 69 65 62 73	53 69 58 70 73	59 65 63 55 70	74 55 65 67 66	62 62 62 68 73	62 70 64 63 75	62 46 65 44 33	66 42 49 47 75	51 61 50 67 72	77 76 73 70 72	56 62 56 62 64	48 65 65 58 61	61 61 61 67
1925 1926 1927 1928 1929	74 72 59 58 67	67 64 69 63 69	65 76 56 65 74	64 70 67 72 62	52 46 68 69 62	51 71 59 57 66	49 53 49 59 51	59 49 69 62 57	71 58 78 72 78	76 71 60 71 76	68 59 73 56 74	60 59 56 55 37	62 62 63 63
1930 1931 1932 1933 1934	74 61 69 72 70	57 59 67 63 74	62 70 65 60 66	50 63 59 68 68	65 63 61 68 64	65 54 60 61 55	46 57 53 55 51	55 47 61 64 41	73 70 67 68 71	70 78 79 64 69	57 57 73 58 67	68 55 63 52 57	61 61 64 63 62

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年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
1935 1936	72 71	77 57	74 75	73 61	70 65	65 59	40 51	61 57	79 62	74 78	53	61 66	66 64
1937 1938 1939	55 72 67	62 70 68	59 64 64	65 75 70	71 47 68	67 58 66	56 50 65	43 66 56	60 64 59	68 64 68	67 72 64	64 46 76	61 62 66
1940 1950	68	65	78	76 —	70	67	47 41	41 53	73 67	78 55	64 54	59 51	65
1951 1952 1953	55 71 73	42 62 72	67 65 (70)	71 64 80	55 62 54	67 73 51	61 56 41	34 65 41	62 68 73	69 76 71	64 67 61	70 61 68	60 65 62
平 均	64	66	66	65	63	62	51	56	66	70	61	60	62
		旅)	q			φ= 3	8 48 N	λ-	121 13	E	H- 16.1	. м	
1906 1907 1908 1909 1910	56 60 51 63 60	58 73 67 78 81	64 61 65 59 67	68 67 60 66 58	51 60 61 72 68	43 46 51 57 60	40 41 41 56 51	58 49 59 58 56	61 66 56 58 62	67 67 60 70	60 36 73 66	58 59 78 62 56	56 57 60 63 62
1911 1912 1913 1914	54 69 50 71	69 51 77 59	54 53 75 63	55 66 60 65	67 60 69 75	68 53 50 67	42 57 45 51	51 50 63 47	57 67 75 49	68 51 75 61	55 50 66 51	50 46 65 6 9	57 56 64 61
1915	43 57	51 67	63 73	61 56	59 61	58 57	44 62	69 58	78 61	65 69	59 55	45 48	58 61
1917 1918 1919 1920	63 76 57 71	77 69 76 63	75 65 73 62	69 61 68 76	63 49 52 63	62 51 54 62	40 60 62 56	41 62 71 65	48 69 63 47	73 68 68 75	54 51 60 56	45 57 57 51	59 62 63 62
1921 1922 1923 1924 1925	66 59 64 73 75	69 57 74 75 74	59 62 60 74 72	52 64 66 70 73	57 55 74 77 58	64 59 68 75 61	45 64 50 50	46 53 53 85 66	63 54 69 78 79	72 75 73 76 81	61 50 59 61 73	57 65 57 64 58	58 60 64 72 69
1926 1927 1928 1929 1930	74 57 57 66 73	71 69 63 69 56	82 57 63 73 65	78 68 72 64 53	55 70 70 69 70	76 62 62 70 72	59 53 62 52 42	60 71 68 58 58	60 81 74 81 75	67 61 74 75 74	59 69 57 72 57	51 54 52 40 68	66 64 65 66 63
1931 1932 1933 1934 1935	60 70 66 71 65	60 70 66 73 75	74 71 64 66 77	65 64 70 69 79	67 65 71 69 77	54 69 65 64 74	64 51 61 56 42	49 61 66 48 68	73 72 67 72 84	75 75 68 72 75	55 73 65 65 54	53 61 49 54 65	63 66 65 65 70
1936 1937 1938 1939 1940	75 59 73 70 67	62 68 75 71 67	81 60 66 69 79	68 68 78 72 76	72 72 50 68 70	64 71 64 66 68	63 60 57 67 52	68 49 70 57 44	73 62 66 66 74	85 69 68 70 81	69 69 72 62 64	70 62 47 85 60	71 64 65 68 66
平 均	64	68	67	66	65	62	53	59	67	71	61	58	63
內蒙古	自治區	翻	同 古納苗	Ę		φ - 5	50°28° X	λ=	120 06	SE 1	H= - M		
1939 1940 1941 1942	68 58 72 71	79 75 78 80	70 78 74 75	74 66 69 73	59 58 —	47 59 55	55 46 55	47 66 61	65 62 66	63 63 62	72 57 63	53 60 52	61 62 —

年月	1	2	3	4	5	6	7	8	9	10	11	12	全生
下 均	63	77	74	70	59	53	51	57	64	63	65	57	62
		滿州里	Ţ			Φ= 4	19°35' N	λ-	117°26	E	H= 640	.6 м	
1935 1936 1937 1938 1939	77 73 74 70	- 78 73 75 87	81 84 80 70	58 71 65 65	57 62 61 64	60 61 62 53	59 56 64 63	70 59 55 54	66 61 55 65	66 72 71 63	71 59 69 57 62	72 71 68 73 66	- 66 66 65 64
1940 1941 1942	69 71 78	78 78 76	83 69 72	61 60 66	57 -	61 66 -	47 56	67 55 —	64 69	69 57 -	64 62	54 62	64 _
平均	73	78	80	64	60	59	58	61	62	68	62	66	65
:		海拉爾	ſ			φ = 4	19°13′ N	λ=	119°45	E	H= 676.	.6 M	
1935 1936 1937 1938 1939	79 69 67 68 61	78 72 73 68 74	79 80 80 78 68	63 59 70 61 72	65 59 58 56 67	73 62 61 56 54	58 56 54 59	77 66 58 48 51	76 67 53 50 57	65 66 67 63 56	71 61 70 48 67	81 75 70 65 60	71 65 64 59 62
1940 1941 1942 1950 1951	52 72 71 - 74	71 77 82 -	69 64 74 - 63	59 62 67 -	60 - - - 60	55 66 - - 60	49 58 - 58 42	66 56 - 47 40	64 66 - 63 43	66 63 60 63	60 66 - 65 74	59 56 - 53 60	60 - - 56
1952 1953	72 65	78 81	68 70	56 62	5 7 47	58 57	59 (57)	53 66	59 73	60 71	62 74	70 62	62 64
平 均	67	73	73	60	59	60	54	58	60	64	45	67	63
		興 5	安			φ= 4	8°50' N	λ-	121°40	2	H= 981.	4 M	
1935 1936 1937 1938 1939	57 70 61 66	66 73 69 76	69 81 78 61	50 59 61 69	46 54 45 57	55 64 49 43	43 49 48 48	55 53 41 53	47 47 41 49	53 64 60 52	63 40 63 39 61	65 54 55 61 56	52 60 53 58
1940 1941 1942	59 58 67	73 74 74	73 68 71	57 65 71	54 -	51 53	46 48 —	61 53	61 56	69 79	49 57	46 51	58 -
平 均	63	71	72	59	51	52	47	53	49	60	50	54	56
						φ = 4	8°46° N	λ-	121°55	B :	H= 738.	7 u	
1952 1953	70 62	78 73	70 71	43 54	50 40	56 (46)	56 50	53 56	45 67	54 61	60 (65)	59 60	56 57
平 均	66	76	71	49	45	51	53	55	56	58	63	60	57
	á	听巴爾	虎左翼	旗		φ= 4	8°14' n	λ-	118°15	E	H -(590.	0) M	
1938 1939 1940 1941	74 72 69 70	73 77 77 75	83 71 81 55	63 67 63 64	51 65 63	60 56 56	61 48 48	40 56 64	51 54 68	65 61 70	51 65 59	69 65 61	61 63 64
压均	72	76	78	64	60	57	52	53	58	65	58	65	63

													65
年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
		布特哈	旗			φ = 4	18° 00' 1	1 1-	12204	4 E	H= 310	3 М	
1939 1940 1941 1942	77 66 74 82	85 72 76 83	65 68 73 75	67 64 66 70	70 57 —	42 46 61	47 46 43	50 72 44	55 68 61	60 69 55	67 57 69	73 60 70	61 61 —
1952	-	83	73	55	55	51	48	60	55	54	55	72	-
1953	74	78	(77)	63	50	52	55	61	73	65	67	67	64
平 均	72	78	70	65	59	47	49	61	65	65	64	67	62
		索 1	倫			φ = 4	6 36' N	1 A=	121 1	4° E	H= 546	5 M	
1937 1938 1939 1940 1941	84 79 75 70 83	79 78 83 79 80	67 76 71 75 79	68 62 62 71 70	59 50 66 61	67 54 47 50 63	57 56 40 47 42	69 51 59 61 51	63 53 58 68 64	71 70 68 73 64	76 72 76 61 81	80 74 74 68 77	69 63 65 64
1942	85	87	69	63	-	_	-	-	-		-	_	-
平 均	77	80	72	66	59	55	50	60	61	71	71	74	65
		鳥蘭沼	特			9 - 4	6° 13′ N	λ-	12200	3 E	H= 273	.4 M	
1949 1950 1951 1952 1953	64 67 75 77	66 54 84 82	70 70 73 72	62 47 60 73	56 60 68 58	60 53 61 58	60 53 59 59	62 66 71 68	62 57 67 81	- 61 59 70 65	61 54 74 79 73	59 52 71 79 70	60 60 69 69
平 均	71	72	71	61	61	58	58	67	67	64	70	68	65
		通道	壓			9 = 4	3°40' N	1 =	12201	5° E 1	H= 178.	2 M	
1950 1951 1952 1953	58 78 76 (77)	64 59 (77) 83	65 67 69 (66)	60 63 55 73	56 54 75 49	58 56 (66) 58	55 60 62 57	63 66 73 63	64 62 73 82	58 65 66 68	52 72 74 (69)	53 73 74 71	59 64 69 66
平 均	72	71	65	63	59	60	59	66	70	64	67	68	65
		開	Į.			φ= 4	3°36° N	λ-	121°1	2 18 1	H= 265.	9 М	
1939 1940 1941 1942	73 69 74 74	76 82 76 80	69 77 69 70	60 65 59 66	59 54 -	47 51 52	46 57 58	51 48 52	59 69 63	66 72 61	70 63 75	71 61 73	61 63
1952	-	-	_	-	(73)	64	58	(69)	71	72	76	76	-
1953	79	85	74	77	57	54	63	62	82	65	70	76	69
平 均	74	81	73	67	57	51	55	54	70	68	68	69	64
		林 西	i			Φ = 4	3°30″ N	λ-	118°03	, E 1	H= 805.	1 11	
1929 1930 1931 1934 1935	72 85 68 72 73	73 80 74 80 77	74 79 75 62 60	65 62 69 59 74	61 59 53 55 58	56 62 62 45 50	- 50 46 54	- 65 62 66	- - 56 66	- 67 64	76 - 69 61	67 72 - 68 81	- 62 65
1938 1939	76 80	84	71 76	66 72	48 60	60 53	61 35	52 57	61 66	74 71	83 80	72 80	65 67

1941 80 78 73 65 - 54 61 63 64 61 80 71 - 1942 75 86 68 62	年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
1952 53 55 62 (64) 76 72 (74) 53 55 62 (77) (69) 59 69 67	1941	80	78	73	65	_			63			80	71	
持 76 81 70 70 58 52 55 57 65 71 71 72 66	1952	_	_	_	_	_	53 48	55 (72)				72	(74)	
一方 終 P - 42 16 N 1 - 118 54 E E - 565.0 M 1936														66
1936 79 73 70 59 52 62 58 65 62 77 70 83 66 1937 80 79 69 63 65 62 65 52 69 80 73 71 60 79 69 63 65 62 65 52 69 80 73 71 70 60 1939 71 77 64 70 63 50 45 56 63 65 77 84 61 1940 77 83 82 70 67 55 66 49 74 78 69 63 65 1939 71 77 71 61 67 63 59 64 40 74 78 69 63 65 1942 77 82 72 67 61 65 54 58 69 74 81 68 61 1942 77 82 72 67 61 65 54 58 69 74 81 68 61 1943 79 79 79 79 79 79 79 79 79 79 79 79 79					, -	,								
1937			赤峭	k			φ = 4							
1942 777 82 72 67 61 65 54 58 69 74 81 68 61 1943 79 79	1937 1938 1939	80 78 71	79 84 77	69 63 64	63 67 70	65 44 63	62 61 50	65 60 45	52 50 56	69 61 63	80 73 65	73 76 77	71 70 84	66 68 64 64 69
1950 64 62 65 45 41 39 45 46 69 63 63 70 55 1951 72 55 63 54 40 52 (47) 69 60 (59) 74 61 51 1952 72 67 61 48 57 56 (48) 60 67 74 70 72 66 1953 68 76 73 76 60 (48) 63 54 78 75 74 71 61 73 72 70 71 61 58 30 57 63 70 77 72 70 71 58 66 48 66 79 69 63 63 64 1941 81 77 77 66	1942 1943	77	82	72	67	61	65	54	58	69	74	81	68	68 68 —
1952 72 67 61 48 57 56 (48) 60 67 74 70 72 61 1953 68 76 73 76 60 (48) 63 54 78 75 74 71 66												75 63		54
# 倫	1952	72	67	61	48	57	56	(48)	60	67	74	70	72	58 61 67
1938	平 均	74	74	68	62	56	55	56	56	68	71	73	72	64
1938			金 信	à			p = .	42°15' N	λ_	116	e i	H= 121	1.4 M	
1940 82 87 81 75 71 58 66 48 66 79 69 63 61 1941 81 77 77 66	1938	_	_	_		_	_	-	-		73			
1952 63 - 65 66 78 70 78 - 1953 79 71 72 69 63 58 (60) 47 80 69 73 71 66 年 均 79 77 74 72 65 58 52 51 70 73 73 71 66 平利法特	1940 1941	82 81	87	81 77	75 66	71	58	66	48	66	79	69	63	64 69
平均 79 77 74 72 65 58 52 51 70 73 73 71 66	1952	_	_	_	_		63	_						_
呼和浩特														67
1951 73 56 72 72 62 63 61 68 66 66 63 76 1952 74 76 64 58 58 72 53 64 72 82 55 75 66 1953 74 75 70 76 64 63 53 48 77 73 69 66 64 63 53 48 77 73 69 66 64 64 63 53 48 77 73 69 66 64 64 63 63 64 72 82 72 66 64 64 64 64 65 64 64 64 70 69 65 72 66 1952 77 79 66 60 60 68 52 68 76 77 56 79 66 1953 79 76 70 75 68 66 70 46 72 74 66 67 64 64 70 69 65 72 66 70 75 68 66 70 75 68 66 70 75 67 75 75 67 75 75 75 75 75 75 75 75 75 75 75 75 75					12	ره								,,,
1952 74 76 64 58 58 72 53 64 72 82 55 75 66 66 67 45 74 75 70 76 64 63 53 48 77 73 69 66 66 67 74 69 69 69 69 61 66 59 60 72 74 62 72 66 74 74 56 73 75 65 60 64 64 70 69 65 72 66 1952 77 79 66 60 60 68 52 68 76 77 56 79 66 1953 79 76 70 75 68 66 70 46 72 74 66 67 67 67 75 68 66 70 46 72 74 66 67 67 67 77 70 70 70 64 65 62 59 73 73 62 73 66 79 70 70 70 64 65 62 59 73 73 62 73 66 70 75 68 66 70 75 75 75 75 68 66 70 75 75 75 75 75 75 75 75 75 75 75 75 75			呼和浩	特										
包頭	1952	74	76	64	58	58	72	53	64	72	82	55	75	66 66 68
1950 70 78 1951 74 56 73 75 65 60 64 64 70 69 65 72 66 1952 77 79 66 60 60 68 52 68 76 77 56 79 66 1953 79 76 70 75 68 66 70 46 72 74 66 67 64 77 70 70 70 64 65 62 59 73 73 62 73 66 79 70 70 70 70 70 70 70 70 70 70 70 70 70	平 均	74	69	69	69	61	66	59	60	72	74	62	72	67
1951 74 56 73 75 65 60 64 64 70 69 65 72 66 1952 77 79 66 60 60 68 52 68 76 77 56 79 66 1953 79 76 70 75 68 66 70 46 72 74 66 67 64 77 70 70 70 70 64 65 62 59 73 73 62 73 66 79 70 70 70 70 70 64 65 62 59 73 73 62 73 67 67 67 67 67 67 67 67 67 67 67 67 67			包頭	ĺ			φ = .	40°36° N	1 1 =	109°50	o B	H= 101	6.0 M	
平均 77 70 70 70 64 65 62 59 73 73 62 73 66 河北 國 場	1951 1952	77	79	66	60	60	68	52	68	76	77	65 56	72 79	67 67
														67
	èni	41-	(周 · 4	ts.				410 EM9 2	, .	1140	.*	u_ oen	1 4	
TORDE 73 70 AU BH AA AT AL ED BU AK AD AU A	1952	73	70	姻 69	58	64	φ - .	41 57 N 46	52	59 59	68 68	62	 R 69	63

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年月	1	2	8	4	5	6	7	8	9	10	11	12	全 年
1953	74	71	66	69	61	54	60	48	70	66	69	69	64
平 均	74	71	68	64	63	58	53	50	65	67	66	69	64
		承復	Į.			9 - 4	0°58' N	2-	117°50	1 3	H= 370	.9 M	
1937	75 80	78	70	68	68	55 60	65	42	62	74	69	74	66
1938 1939	79	82 73	60 65	76 72	51 65	63	50	54 57	64 66	70 65	80 75	62 82	64 66
1940	66 71	79 69	83 74	72 68	71	54 62	59 67	45 65	67 78	77 79	71 72	63	67
1942	77	74	67	72	-	-	-	-	-	-	-	_	-
1951 1952	70	73	72	62	66	66	47	66	69	78	68 66	81 71	66
1953	74	75	67	72	59	53	57	43	72	72	63	69	64
平 均	74	77	70	70	63	59	55	51	67	73	71	70	66
		張家口	1			P = 4	0°50' W	1-	115° 1	ľB	н- 759.	6 M	
1947 1948	71	- 73	65	63 62	62 61	58 65	63 43	53 60	50 66	68 76	66 66	60 61	63
1949	_	_	73	73	59	58	40	65	52	67	66	65	-
1950 1951	68 70	71 51	74 74	56 72	49 56	63 65	49 64	58 63	77 64	65 66	75 64	73 74	64 65
1952 1953	70 73	72 72	70 64	59 71	57 61	66 64	45 60	64 45	68 74	78 71	67 69	73 63	65 66
平 物	70	68	69	64	57	65	52	58	70	71	68	69	65
		北方	ŧ			φ= 3	9°56' N	1=	116°20	o B	H= 51.3	м	
1930	73	46	56	38	56	54	53	54	75	67	75	56	58
1931 1932	55 68	49 76	51 64	49 53	59 60	55 51	64 46	53 55	71 52	81 78	59 78	60 62	59 61
1933 1934	69 79	58 78	60 62	60 54	65 62	50 57	48 52	60 47	73 57	63	69 74	58 69	61 62
1935	73	77	69	70	65	63	42	54	70	75	51	73	64
1936	73	57	70	50	56	52	58	63	63	81	71	80	63
1937 1940	64 64	67 74	52 76	50 68	63	51 49	60 55	36 37	58	76	73	62	62
1941	65	61	72	66	63	52	60	62	71	72	60	63	64
1942 1943	76 68	70 69	61 62	60 60	50 57	66 58	42 53	54 44	61 54	65 78	79 63	71 64	61 60
1944	71 77	80 70	78 65	58 72	67 70	62 57	53 48 49	51 42	65 43	74 69	62 60	69 73	64 61
1946	68	65	47	63	58	50	41	53	56	69	57	73	57
1947 1948	53 64	70 55	69 47	65 61	60 50	56 68	57 35	50 51	51 51	69 67	59 65	54 52	59 55
1949	60	51	60	71	50 58 58	56	23	52	45	67	63	64	55 62
1950 1951	69 70	69 56	72 76	50 75	56	60 66	45 59	55 63	72 67	66 54	66 61	78 81	62 65
1952 1953	76 73	69 60	65 67	59 76	59 55	69 56	39 52	59 31	65 70	78 68	54 53	68	62 60
5 均	69	65	64	61	60	57	49	52	61	71	64	66	61
		昌 黎	1			φ = 3	9°41' N	λ-	119009	, E	H- 16.1	м	
1940	68	66	76	67	42		, 74 .'		62	_		_	_
1941	62	61	71	65	67	51 57	63	58	78	78	68	67	66

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年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
1942 1943 1944	79 73 69	70 78 78	62 73 73	64 71 66	57 66 60	73 63 61	39 60 56	55 49 56	68 57 67	73 72 72	76 69 60	77 70 68	65 66 65
1945 1946 1950	69	59 59	61 47 72	70 60 50 71	- 57 54 56	- 50 57 70	40 41	- 44 52 54	57 66 69	71 64 61	49 64	65 75	-
1951 1952 1953	63	54 65 64	74 62 65	56 73	57 48	63	54 43 41	60	62 73	75 69	61 - 59	69 - 73	63 - 58
本 均	69	68	70	68	59	62	52	51	69	71	66	71	64
		唐 山	ı			φ.	39°40′1	γ λ-	118°0	7 [*] B	н= 57•	М	
1951 1952	61 64	50 63	72 63	67 58	57 61	69 64	53 43	56 60	65 63	57 71	52 51	66 59	61 60
1953	68	63	65	75	51	59	50	30	74	72	55	59 65	60
平均	64	59	67	67	56	64	49	49	67	67	53	63	60
		武清				φ.	39 ° 24 ° 1	V λ=	11700	, E	H= 4.5	M	
1951 1952 1953	69 74 63	58 64 53	76 65 67	76 61 74	58 63 54	70 68 59	62 50 55	57 64	70 64 —	52 72 —	59 46	70 61 —	66 62 —
平均	72	61	71	69	61	69	56	61	67	67	53	66	64
		天 津	:			φ=	39° 08′ 1	y λ-	11701	ı, B	н- 6.0	M	
1908 1909	49 67	65 78	68 63	65 71	76 74	65 54	63 47	61 58	68 56	69 71	72 78	80 71	67 65
1910 1911	64 61	86 60	71 48	66 58	75 67	71 58	66 50	59 51	61 60	71	61 68	73 72	68 50
1912	79	56	63	75	80	54	43	69	70	59	64	63	64
1913 1914	62 76	82 58	78 66	61 63	75 69	51 63	56 41	49 68	72 62	69 65	67 54	68 70	65
1915 1916	42 54	62 53	68 71	63 46	66 62	62 58	53 59	62 55	71 65	62 77	66 60	58 63	61 60
1917	79 7 7	76 68	76 65	65 59	68 56	53 56	50 65	51 49	41 75	70 78	72 64	63 56	62 63
1919	35	79 51	70 67	73 80	65 65	59 66	58 64	62 62	70 50	77 76	70 65	66 46	65 63
1921 1922	76 54	69 56	62 64	61 68	64 63	65 73	58 67	46 52	67 60	63 79	69 60	68 75	63 64
1923	69	70	58	63	63	61	55	57	59	62	62	71	62
1924 1925	76 64	62 71	69 60	71 66	69 53 57	71 62	42 46	56 45 46	75 72	74 84	73 65	56 71	66 62 63
1926 1927	67 52	65 59	79 45	72 47	55	72 58	55 49	69	57 74	67 74	5 4 60	65 49	58
1928 1929	56 55	65 58	62 60	64 52	73 70	66 51	58 54	48 50	62 74	62 71	50 70	51 35	60 58 62
1930 1931	67 56	53 55	65 71	50 59	68 68	67 64	58 73	48 54	72 78	71 79	72 56	55 48	64
1932	71	72	73	65 68	69	57	51	52	57 69	78	74	61	64 60
1933 1934	66 71 62	59 70	62 62	56	68 62 58	54 54	55 56 61	57 39 62	69 52 62	59 62 80	55 68 69	47 42 67	57 61
1936 1937 1938	47	47 50	63 37	48 48 —	62	55 52 57	59 52	67	54	55	73	48	-
1939	55	50	55	65	60	68	60	65	59	67	67	73	62
1940 1941	46 51 66	59 47	57 52	59 54 60	64 56	55 55 70	57 71	41 61	53 66	77 78 63	66 59 74	53 61 65	57 59 59
1942	00	59	52	00	53	10	45	57	56	رن	14	97	77

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年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
1944	53	69	58	56	65	66	54	51	58	73	58	59	60
1945 1946 1947	60 - 35 58	45 56 61	36 46 64	55 60 62	59 58 61	47 53 58	52 52 54	49 51 48	38 50 50	58 65 65	45 46 61	44 67 46	49 - 56
1948 1949	58 60	50 49	50 58	57 68	63 60	72 63	53 28	55 47	63 48	63 71	56 65	49 48	58 55
1950 1951 1952 1953	63 60 67 65	62 49 57 58	74 71 61 65	53 72 59 75	62 54 60 56	63 66 65 63	44 59 46 53	62 63 61 26	73 67 63 74	63 66 72 68	66 59 47 54	68 71 63 65	62 63 60 60
平 均	61	61	63	62	64	61	54	54	63	70	63	60	61
		宁河軍	糧城			φ=	39°04' N	λ-	117 25	, B	H= 4.2	2 M	
1950 1951 1952 1953	58 68 58	- 39 54 41	51 52 53	- 64 47 65	41 53 59 53	56 73 67 61	54 58 (46) 54	66 68 67 29	69 67 68 72	58 60 71 68	68 60 42 57	74 60 62	- 61 58 59
平 均	61	45	52	59	55	67	53	55	69	66	53	65	59
		塘沿	i			φ= ;	38° 58' N	λ=	117°49	'B 1	H- 4.7	м	
1946 1947 1948 1949 1950	63 47 56 65 65	62 66 47 48 70	48 69 50 59 75	60 72 63 65 55	59 63 65 62 68	56 58 76 64 65	58 60 51 33 49	53 51 53 50 61	56 48 59 54 73	73 68 57 71 65	59 53 55 69	69 49 48 65 74	59 59 57 58 65
1951 1952 1953	66 70 68	57 58 63	73 61 68	69 54 75	59 59 56	74 67 65	59 54 52	62 66 31	63 65 73	64 75 73	62 48 59	71 65 68	65 62 62
平 均	63	59	63	64	61	66	52	53	61	68	59	64	61
	1	保 定				φ = 3	38°50″ N	λ -	115° 34	· B	H= 19.2	H M	
1927 1928 1929 1930 1931	50 44 47 71 52	47 59 58 54 48	45 53 59 70 54	45 55 52 46 46	55 69 64 60 59	54 62 55 59 57	52 43 55 58 64	58 48 49 45 50	66 64 66 73 73	72 75 63 59 76	54 55 72 71 54	44 54 40 57 48	54 57 57 60 57
1932 1933 1934 1935 1936	65 54 69 64 66	69 64 70 68 50	74 60 65 66 62	64 62 53 67 47	61 67 65 64 59	51 52 62 63 55	42 43 50 37 58	47 48 33 51 61	52 63 49 64 58	77 58 61 66 78	74 54 64 39 70	56 52 47 57 67	60 56 57 59 60
1937 1944 1945 1946 1947	55 62 70 60 39	62 74 59 64 68	52 72 58 47 70	58 54 74 59 66	64 61 72 54 63	67 66 56 59	- 43 5 4 48 58	- 42 52 48 43	56 47 49 42	- 62 70 71 66	53 50 52 62	64 72 62 50	59 62 56 57
1948 1950 1951 1952 1953	58 - 51 68 70	51 - 42 50 45	45 - 70 56 61	57 66 50 70	59 63 59 55 55	31 60 68 64 59	49 48 59 40 50	47 56 60 62 26	65 68 62 64 77	64 55 56 72 70	- 67 49 35 57	70 63 61 69	- 59 56 58
		58	61	57	61	59	50	49	60	68	57	57	58

年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
		石家莊	Ē			φ=	38°02′ N	ī λ=	114°2	8 B	H= 83.	В м	
1949 1950 1951 1952 1953	66 64 78 78	67 48 54 58	70 67 57 70	53 68 60 73	60 60 55 58	62 69 68 65	49 60 45 52	65 62 65 32	43 70 67 65 75	71 50 61 80 74	71 65 60 45 64	66 73 71 67 69	62 63 61 63
平均	72	57	66	64	58	66	52	56	69	66	59	70	62
山	酉	大同	3]			φ =	40°00' N	λ=	113	3 8	H= 106	3.7 M	
1952 1953	70 65	65 65	62 64	50 66	51 55	58 54	41 57	51 35	66 70	77 71.	48 66	65 65	54 60
平 均	68	65	63	58	53	56	49	43	68	74	57	65	57
		太原	Ę			p =	37 [°] 55 [*] N	λ =	112	ı' B	H= 799	.6 M	
1947 1948 1949 1950 1951	69 - 58 64	67 - 63 42	- 44 - 61 74	63 - 49 63	64 - 57 56	65 58 59 67	46 47 42 58 60	43 46 62 63 57	43 53 41 61 60	57 61 69 45 64	69 62 66 66 62	59 44 63 79 69	57 - 59 62
1952 1953	80 74	63 75	51 73	61 67	52 68	71 64	50 51	59 44	53 67	73 69	38 58	75 58	61 63
平 均	69	62	61	61	59	65	53	54	55	62	57	65	60
		太 原	〔 (農)			φ-	37°50° N	1 -	112 3	7°E :	H= 805	0 N	
1923 1924 1925 1926 1927	49 51 59 69 52	59 53 68 61 55	49 60 66 68 60	37 59 62 68 48	48 50 56 60 69	51 53 54 69 57	38 24 51 59	34 54 47 56 54	41 58 61 54 67	61 61 77 59 65	67 59 52 54 57	64 56 70 59 56	49 · 52 60 61 59
1928 1929 1930 1931 1932	37 52 73 52 53	55 62 58 40 56	66 63 62 52 67	51 61 38 33 57	65 61 44 48 50	58 53 47 39 51	66 65 52 38 29	59 52 51 48 36	57 71 77 69 43	71 63 60 63 64	63 60 69 53 59	54 41 47 49 45	59 60 56 48 50
1933 1934 1935 1936 1937	60 46 52 59 52	45 44 58 49 53	48 47 63 50 48	68 44 56 44 52	58 58 56 45 70	38 58 59 43 29	31 46 25 54 43	49 40 42 47	60 45 40 46	45 53 61 69	50 56 33 57	44 40 44 47	49 47 49 50
1946 1947 1951 1952 1953	- 66 65 70	- 44 48 63	78 71 40 61	- 81 59 49 61	54 51 40 41	61 64 56 50	61 53 38 42	37 54 56 36	36 55 59 60	66 61 68 69	55 72 60 32 45	62 - 63 63 58	- 58 51 54
平 均	57	54	58	53	53	53	45	48	57	63	54	53	54
		陽易	Ł			φ=	37°51' N	1 -	113°35	5 E 1	H= 691.	4 M	
1942 1943	63	- 72	42	- 57	52	- 53	43	59 34	63 5 1	77 77	76 66	74 69	_ 55

年月	1	2	3	4	5	6	7	8	9	10	11	12	全 4
1944 1945	59 72	80 (53)	75 62	53 74	53 73	57 60	40	38	60	65	59	60	57
平 均	61	76	59	55	53	55	42	36	56	71	63	65	56
		長 治				φ= 3	6° 06' N	l.	113°17	E 1	H= 942	.o M	
1944 1945	47	67 45	62 _	48 _	49	52	60	39	55	50	55	52	53
1951 1952 1953	65 65	40 45	34 53	50 61	37 60	57 58	44 42	52 50	74 61	56	32	49	48
5 均	56	54	48	49	43	55	52	46	65	53	44	57	51
	4	安 邑				φ . .	5°03° N	1 -	110° 55	(R)	H= 370.	.o M	
1950	_	_	-	-	64	55	60	65	49	21	45	56	_
1951 1952 1953	53 64 51	32 41 46	51 39 39	41 62 42	55 42 51	70 61 52	47 58 34	49 50 58	44 53 55	60 53 —	48 32	52 52	51 51
珣	59	37	45	52	49	66	53	50	49	57	40	52	51
211	str	煙台				m = 3	7 32 N	1-	121°23	, ,	H= 45.6	w	
1909	東 -	_	_	-	64	55	51	49	55 57	66	59	47	_
1910 1911 1912	40 50 65	72 68 55	61 57 62	58 51 69	71 66 66	60 62 57	53 46 53	58 51 48	57 49 64	69 63 61	47 47 50	53 46 41	59 55 58
1913	61	71	77	60	66	54	43	65	.66	71	65	55	62
1914 1915 1916	68 45 54	-57 48 51	57 66 68	65 61 54	72 60 64	69 57 55	51 46 63	38 68 60	44 69 51	65 54 68	43 60 55	53 61 40	57 58 . 57
1917	47 65	69 64	76 65	75 61	65 60	62 57	47 58	51 58	49 72	70 76	52 53	39 42	59 61
1919 1920	37 53	72 49	69 57	71 72	67 58	52 54	61 47	61 46	61 38	60 72	60 55 57	43 40	60 54
1921 1922 1923	56 42 64	71 49 56	60 55 61	55 52 63	58 53 66	57 54 61	39 45 44	36 50 50	51 46 61	64 75 62	57 56 56	52 59 55	54 53 58
1924 1925	61 55	60 61	67 57	59 63	70 57	69 50	40 36	67 49	62 70	61 74	54 58	48 48	60 56
1926 1927 1928	55 60 53 39	66 54 61	70 58 65	72 61 69	49 63 72	69 61 59	53 57 65	53 63 71	55 75 70	61 58 72	61 69 54	39 39 48	59 60 63
1929	56 60	62 52	74 59	67 49	66 65	67 68	60 52	68 58	79 77	73 71	71	44	66
	48	51	67 70	60 62 66	64 66 68	63 70 68	56 60 68	43 58 61	69 69 65	72 77 57	58 48 7 2 38	65 51 49 28	61 58 66 61
1930 1931 1932 1933	71 50	63 67	58	00				-	-				
1930 1931 1932	71	63 67 69 74 46	58 63 68 70	64 71 58	65 70 65	63 70 57	47 46 51	36 68 50	60 83 58	59 72 85	57 45 65	49 47 66	56 65 61

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年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
		惠氏	ŧ			φ = 3	37° 30° N	4-	111 29	9 ⁸ 18 1	H= 15.5	5 M	
1950 1951 1952 1953	50 69 69	38 50 50	55 53	54 51 78	- 47 55 63	52 61 64 67	39 50 43 55	45 47 56 39	56 53 62 73	37 66 73 71	64 58 34 62	67 68 62 69	54 56
平 均	60	44	54	53	51	63	47	52	58	70	46	65	55
		德 州	ł			φ	37 29' N	λ-	116°2	2 [*] 18 1	H= 2 2. °	7 M	
1941	60	54	67	63	63	59	64	58	68	76	65	62	63
1942 1943 1944 1945	69 64 61 67	61 68 72 47	57 55 72 50	66 63 61 69	53 62 66 69	71 64 68 60	52 54 60	60 57 52	71 54 63	71 79 72	75 64 57	75 66 57	64 62 64
1946 1952 1953	60 70 72	63 50 (50)	42 54 65	52 50 72	50 60 61	69 69	57 51	- 60 36	- . 65 (75)	- (72) 76	34 58	- 59 70	58 62
平 均	66	59	62	63	61	67	.56	54	66	74	59	65	62
		萊陽	j			φ = 3	8 57° N	λ	120 42	2 18 1	H= 57.°	7 M	
1949 1950 1951 1952 1953	32 57 57 61	- 54 44 43 48	64 63 57 65	53 46 64 54 64	54 58 51 57 54	50 47 67 62 52	35 41 48 37 36	26 47 43 42 45	34 54 53 53 68	49 45 68 63 62	43 58 50 31 51	30 57 57 50 55	50 55 51 55
平 均	52	47	62	57	55	57	41	44	57	60	48	55	53
		張店	î			go == 3	s6° 48° n	λ=	118° 03	'E I	H= 42•7	7 M	
1941 1942 1943 1944	52 64 64 55	45 51 63 68	53 54 59	63 68 60 58	63 53 58 60	55 66 61 56	- 46 51 59	48 58 60 49	67 61 49 57	- 67 71 60	60 63 60 50	65 63 52	59 59 57
平均	61	61	55	62	5 7	61	52	56	56	66	58	60	58
		濟南	i			φ-]	36° 41' N	λ-	116058	S'E I	H= 54.0	м	
1919 1920 1921 1922 1923	41 70 68 50 69	76 35 73 58 65	64 58 58 68 57	64 76 50 62 55	67 63 66 62 67	60 65 62 70 68	60 56 48 63 59	73 62 40 55 57	69 48 65 48 67	75 81 72 81 71	75 70 73 70 73	69 50 67 74 70	66 61 62 63 64
1924 1925 1926 1927 1928	74 70 73 63 55	61 72 69 51 65	66 63 75 53 64	72 67 72 52 69	70 58 69 78 79	78 55 69 64 71	46 49 57 65 72	76 57 63 68 59	71 77 58 79 76	66 84 73 76 83	74 64 62 70 62	66 79 68 66 52	68 65 67 66 68
1929 1930 1931 1932 1933	54 68 56 60 52	68 51 49 56 59	73 59 68 56 47	64 41 54 48 46	72 66 59 58 58	70 60 68 56 55	66 47 55 57 66	50 51 48 53 59	82 74 72 54 56	72 69 72 81 49	73 75 40 74 54	37 68 43 46 49	66 60 58 58 54
1934 1935 1936 1937	58 61 60 45	69 66 42 52	53 56 56 38	46 56 47 45	63 60 53 66	55 66 55 51	61 43 62 48	32 61 59 35	47 66 62 51	57 68 78	70 46 65	43 54 63	55 58 58

年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
1938	-	_	_	-	-	-	-		45	58	71	40	_
1939 1940 1941 1942 1943	62 52 46 70 61	50 55 49 58 60	44 67 66 53 49	45 67 50 68 55	51 70 59 55 56	71 63 61 70 58	60 54 60 55 48	50 41 55 62 59	55 65 70 62 51	59 74 72 65 77	44 61 61 69 64	66 50 61 70 66	55 60 60 62 58
1944 1945 1946 1947 1948	51 59 59 37 72	65 54 61 63 51	62 49 45 69 45	51 61 57 69 58	54 64 54 65 66	57 52 57 56	49 50 57 47	46 53 42 50	63 39 44 46	57 73 71 60	48 43 65 54 48	54 67 59 43 43	55 56 55 55
1949 1950 1951 1952 1953	61 54 58 76 68	60 62 43 54 53	54 68 71 52 65	58 55 71 57 71	52 62 56 58 (62)	53 57 71 66 68	38 55 54 51 48	41 62 58 59 42	42 62 58 65 66	62 42 69 67 68	55 65 59 34 60	48 71 68 69 58	52 59 62 59 60
平 均	60	59	60	59	62	63	55	54	61	70	62	60	60
		青島李	村			φ- :	36° 10° N	λ=	120° 27	E F	i= 20.0	м	
1949 1950 1951 1952 1953	62 39 46 64 61	53 52 34 42 47	39 59 56 51 61	41 49 53 57 65	55 47 53 55	49 62 59 55	38 45 41 41 37	34 57 44 47 45	36 59 56 58 66	60 37 70 68 68	56 56 51 33 62	38 55 59 60 58	51 52 53 56
平 均	53	44	57	56	53	56	41	48	60	61	51	58	53
	2	靑 島				φ= :	36° 04° N	λ=	1200 19	E	= 77.0	м	
1905 1906 1907 1908 1909	51 43 41 46 39	32 53 48 48 54	55 46 40 37 42	50 57 45 48 43	48 52 53 55 45	25 59 50 43 42	31 40 50 46 38	62 52 45 68 56	40 44 57 50 43	57 57 56 53 54	64 59 46 66 57	43 62 51 56 52	46 52 49 51 47
1910 1911 1912 1913 1916	46 62 44 53 59	53 46 47 36 55	35 34 48 42 64	34 47 39 38 47	36 51 54 56 60	32 38 38 5 6 49	40 39 44 26 54	45 48 43 65 54	43 40 48 56 52	56 59 43 58 57	46 46 48 52 55	41 43 32 54 43	42 46 44 49 54
1917 1918 1919 1920 1921	58 80 42 68 69	73 61 76 52 79	67 67 59 47 63	66 58 68 74 74	66 53 66 72 61	39 47 44 65 50	31 57 55 47 31	45 67 71 60 41	45 73 65 46 57	74 76 75 80 71	70 68 75 65 70	70 51 65 59 70	57 63 63 61 60
1922 1923 1924 1925 1926	60 65 71 74 65	47 61 62 70 62	66 63 66 69 70	66 56 54 69 68	54 65 65 51 43	52 54 64 43 55	50 39 20 30 42	63 51 62 57 51	50 70 72 72 72 52	80 65 65 71 64	68 71 71 55 61	71 70 63 65 62	60 60 60 59 57
1927 1928 1929 1930 1931	61 55 58 68 45	55 60 65 46 49	50 61 74 55 63	47 62 63 44 55	71 57 62 55 57	50 53 59 47 52	40 50 39 45 53	56 66 60 41 34	71 63 79 72 72	71 77 75 69 77	63 66 78 75 48	63 56 38 66 55	58 60 62 56 55
1932 1933 1934 1935 1936	70 60 73 66 67	67 62 71 72 49	70 58 65 66 70	59 51 56 67 56	56 62 55 69 56	47 47 63 66 37	56 57 39 53 32	55 53 39 63 50	69 58 56 79 61	84 54 58 71 81	77 73 75 48 69	48 52 53 58 66	62 57 57 65 57

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年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
193 7 1938	53	61 68	53 56	56 73	56 52	45 41	45 40	32 62	60	60	77	47	_
1939	58 57	57 58	59 68	60 70	55 68	67 50	53 29	54 36	65 68	75 70	63 61	83 55	62 57
1941	55 76	52 60	67 55	66 69	63 55	63	60 38	60	69 61	79 6 6	67 70	57 67	62 61
1943	75 55	65 66	60 61	64 56	59 66	57 52	63 47	60 50	47 58	65 65	63 56	61	61 57
1945 1946	66 63	59 64	59 43	64 65	63 58	57 43	30 45	53 51	51 47	73 65	57 67	78 53	58 55
1947 1948	38 68	73 52	64 45	66 57	51 55	46 48	32 41	34 48	46 51	63 56	40 53	35 41	49 51
1949	60 39	54 52	54 57	49 47	49 49	42 49	38 39	34 52	36 56	55 43	57 64	35 70	46 51
1951	52	35	56	58	46	57	42	48	53	70	58	66	53
1952 1953	68 58	45 41	46 48	51 55	50 45	52 5 7	31 36	51 50	55 56	66 67	31 56	57 59	50 51
平 均	59	5 7	57	57	56	50	42	53	57	66	61	57	55
		莒縣				φ=	35° 36° N	λ-	118 5	2 E	н= 86.4	t M	
1950 1951	47	- 34	_ 58	- 50	38 45	53 63	52 38	52 36	56 43	32 62	34 50	63 54	49
1952 1953	46 55	27 39	33 57	58 62	50 56	51 55	33 34	26 (45)	37 63	36 62	22 (52)	54 51	40 52
平 均	49	33	49	57	50	56	35	36	48	53	41	53	47
		滋養	马			Φ.	35° 35° N	λ-	116 5	5 E	H= 52.(M	
1941	58	51	66	62	63	65	60	52	67	75	60	57	62
1942 1943 1944	64 61 36	45 60 62	52 48 66	59 56 55	47 55 60	59 56 59	55 58 66	60 57 52	61 45 58	62 64 58	66 60 50	58 59 48	57 56 56
1945	42	51	50	60		-	-	-		_	_	-	_
1951 1952	69	45	45	- 59	- 54	64	56	- 54	51 65	63 62	58 36	66 57	<u> </u>
1953	62 58	47	65 57	69 60	67 58	66 62	47 57	40 53	65 60	65 64	58 55	47 54	58 58
4 19	50	52	71	60	20	02	21	7 3	80	04	77	24	90
विद्	南	安陽	į			φ	36°08′ N	λ-	1140 2	l'E	H= 74.8	3 м	
1950	_	-	_	-	-	_	_	_	_	_	61	68	_
1951 1952 1953	57 73 68	34 47 44	58 46 59	55 54 66	59 52 63	69 67 63	48 43 (40)	55 58 30	45 64 60	63 67 62	55 37 49	62 60 54	55 56 54
平 均	66	44	54	58	58	66	44	48	56	64	47	59	55
		新鬼				_	ف _{د .} هـ.		0	,_	T		
			ъ 56	48	58	φ - 71	35° 21' n 48	λ = 58	113 ^o 50	65 65	H= 72.0	эм 56	55
1051	E 2	2.4		40				0	53 57	37	22		22
1951 1952 1953	53 72 61	34 44 37	38 53	59 64	47 59	65 60	44 43	54 44	57 65	61 61	33 52	56 47	52 54

年月	1	2	3	4	5	6	7	8	9	10	11	12	全
		開封				φ=	34° 50′ N	λ-	114°20	E	H= 75.0	М	
1934 1935 1936 1937 1950	42 42 26	42 27 41	38 35 26	24 49 23	28 43 48	47 35 62 41 34	50 · 31 49 39 34	44 42 50 30 43	43 53 64 41 40	43 59 73 42 -25	53 29 59 46 33	36 32 51 53 26	38 50 38
1951 1952 1953	(48) 64 48	(20) 34 36	55 33 45	(53) 58 54	63 . 44 61	76 66 60	54 • 47 38	59 50 37	(55) 59 61	60 45 58	53 31 39	60 (51) 35	56 49 48
平均	45	33	39	44	48	57	43	45	56	56	· 43	47	47
		洛陽				φ =	34° 40' N	λ-	112°30	E	H= 136.0	M	
1950 1951 1952 1953	(58) 68 58	35 40 42	50 34 52	- 42 61 56	57 44 (61)	66 60 66	46 (38) 41	52 41 42	51 44 66	54 41 54	53 51 48	59 56 (39) 44	- 51 - 53
平 均	58	39	51	49	59	66	44	47	59	54	50	50	52
		信陽	,			P = 3	32°10′ N	λ-	114°05	B	H= 78.4	М	
1951 1952 1953	36 51 41	29 29 24	44 34 44	37 64 50	60 36 64	58 70 60	41 (46) 49	63 34 46	66 53 51	59 40 ·42	54 27 37	65 51 44	51 45 47
平 均	43	27	41	50	53	63 ·	45	48	. 57	47	39	53	48
陜	西	西安				φ = j	34° 15′ N	λ-	108 55	E.	H= 400.0	М	
1933 1934 1935 1936 1937	41 39 41 46 34	49 46 45 42 40	34 42 47 37 30	39 34 29 40 28	48 51 41 46 53	57 52 55 42 42	53 56 42 58 38	63 48 43 40 45	47 44 41 60 32	28 36 55 68 34	44 44 23 63 43	38 38 34 46 53	46 45 42 49 39
1938 1939	38 54	43 25	39 37	50 44	56 52	39 48	55	63	16	36	39	44	44
1942 1943 1944	40 28 19	15 30 46	31 28 39	36 30 29	26 39 24	49 32 33	47 54 63	64 43 47.	40 40 35	34 41 17	42 42 29	37 44 26	39 38 35
1945 1946 1947 1948 1949	30 27 24 45 29	25 39 33 33 24	24 20 39 25 29	32 40 43 34 29	50 31 42 25 37	36 35 48 28 28	. 47 47 41 46 54	52 53 35 46 44	26 26 36 26 14	40 50 38 29 21	18 36 47 20 27	26 26 18 16	36 36 38 32 30
1950 1951 1952 1953	24 39 36 40	24 14 26 43	22 33 20 31	21 28 45 34	33 43 26 21	38 63 48 52	49 39 53 36	53 45 29 56	27 41 46 46	20 54 40 32	30 32 25 43	29 48 48 34	32 41 37 42
-//3		34	32	35	38	43	49	48	36	37	36	36	39

76											•		
年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
甘	肅	敦 焻	È			9 ≈ 4	เอือธ์ท	1 =	94 47	E H	- 1100	.O M	
1952 1953	70 72	60 73	65 54	65 59	70 -83	70 78	56 76	77 64	78 83	77 74	65 71	(68) 54	69 71
平 均	71	67	60	62	77	74	66	71	81	76	68	61	70
		酒易	į.			φ= 3	9 40 N	λ =	98 43	E B	- 1469.	.3 м	
1934 1935 1936 1937 1938	73 77 50 66	73 53 75 80	59 56 44 62	55 51 52 62	65 58 69 64	69 49 56 64	58 68 62 71	76 57 54 61	- 65 75 66 66	79 88 81 80	53 64 84	77 52 74 46	65 - 62 67
1939 1940 1941 1942 1943	69 59 60 70 66	70 57 56 51 61	53 58 54 58 45	61 61 59 57 49	67 57 68 50 67	66 66 62 72 55	64 . 72 67 53 55	68 60 71 58 65	70 62 67 69 6 8	82 83 74 71 80	69 63 66 82 63	72 75 53 65 49	67 64 64 62 60
1944 1945 1946 1947 1948	68 65 38 49 70	73 56 50 41 58	62 33 37 53 51	56 43 34 44 62	49 64 42 55 67	48 56 51 52 65	55 58 50 45 55	66 54 59 59 67	74 53 55 58 69	70 62 68 70 79	53 54 52 67 75	55 55 39 54 61	60 54 48 54 64
1949 1950 1951 1952 1953	64 59 74 60 71	56 59 45 50 61	58 58 53 47 43	57 59 68 49 61	54 64 65 59	69 62 43 59 67	57 66 59 45 70	73 70 65 76 53	66 68 67 70 70	77 71 71 71 71	71 72 57 69 66	52 75 60 71 60	63 65 61 60 64
平 均	63	60	52	55	61	60	59	64	66	74	66	59	61
		祁連山	I			φ= 3	8° 46' N	λ *	100012	r B	H= 2238	8.0 M	
1951 1952 1953	- 58 59	- 51 56	- 51 58	- 56 54	- 49 67	- 49 61	- 35 61	- 64 42	60 57 58	59 61 61	31 57 57	54 57 58	_ 53 58
平 均	59	54	55	55	58	55	48	53	58	61	57	58	56
		銀川	l			φ = 3	8°25' N	λ-	106 16	r e	H= 110	1.3 M	
1952 1953	86 86	7 1 80	63 (63)	70 67	61 72	71 64	59 59	76 48	67 63	79 71	55 69	83 65	70 66
平 均	86	76	63	69	67	68	59	62	65	75	62	74	68
		繭州	l			φ = 3	6°01′ N	λ-	103°59	18	H= 150	7.8 M	
1932 1933 1934 1935 1936	51 - 34	53 58	56 51	51 42 36 26	54 50 51 52	64 58 58 54 43	68 55 43 44 47	48 66 44 59 50	57 59 41 48 55	55 49 38 (33) 68	77 77 56 60	62 78 51 -	58 - -
1937 1938 1939 1940	42 61 70 53	54 53 59 49	29 49 42 33	31 53 38 39	47 51 46 42	38 46 38 45	37 62 47 42	52 40 61 31	49 34 43 32	43 47 58 59	49 60 57 53	64 55 66 60	44 51 52 44

											1		
年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
1911	59	50	45	47	45	52	44	54	43	55	51	55	50
1942 1943 1944 1945 1946	50 62 41 36 47	32 63 66 32 53	45 42 52 29 28	37 44 45 37 39	36 51 47 45 39	55 34 49 40 47	49 61 61 47 45	61 64 63 40 48	42 48 50 40 40	44 54 33 51 53	57 65 41 46 45	56 70 55 48 34	47 54 51 41 43
1947 1948 1949 1950 1951	30 46 59 60 63	38 50 48 45 30	41 34 47 40 40	41 50 45 47 44	44 49 46 52 56	57 51 55 54 51	52 54 44 57 50	54 64 58 62 43	33 49 42 39 45	38 52 41 39 59	62 54 50 59 50	54 54 51 53 42	45 51 49 51 48
1952 1953	44 51	35 66	30 50	47 48	37 57	53 57	56 50	64 40	42 54	39 62	46 63	56 59	46 54
平 均	51	49	41	44	47	49	51	54	44	49	55	56	49
		華家德	ŧ			# = 3	5 25 1	ι λ-	104 50	o's :	H= 240°	7-4 M	
1951 1952 1953	76 73	46 72	44 50	60 48	39 66	57 55	- 51 48	60 (47)	55 45	52 47 38	45 40 52	61 76 69	- 54 55
平 均	75	59	47	54	53	56	50	54	50	43	46	73	55
青 1936 1937 1938 1939 1940	海 - 55 73 79 72	西 宁 - 70 67 76 60	53 54 55 52	- 45 58 50 56	55 62 64 56	49 49 48	52 58 62 50	62 47 67	101 55 - 55 47 48 42	55 55 66	62 65 72	65 75 71 85 82	 56 58 63 57
1936 1937 1938 1939	55 73 79	70 67 76	53 54 55	58 50	62 64	49 49	- 52 58	62 47	- 55 47	- 55 55	62 65	65 75 71	58
1936 1937 1938 1939 1940 1941 1942 1943 1944	- 55 73 79 72 75 69 71	70 67 76 60 69 68 69	53 54 55 52 59 57 49	58 50 56 58 55 47	62 64 56 52 48 52 (56)	49 49 48 57 61 63 41	52 58 62 50 51 53 57 60	62 47 67 40 59 61 62 62	- 55 47 48 42 61 49 - 48	55 55 66 66 66 55 -	62 65 72 69 69 81	65 75 71 85 82 77 68 — (60)	58 63 57 62 60 —
1936 1937 1938 1939 1940 1941 1942 1943 1944 1945 1946 1948 1949 1950	75 73 79 72 75 69 71 -	70 67 76 60 69 68 69 - - 77	53 54 55 52 59 57 49 (63)	58 50 56 58 55 47 - 53 - 43	62 64 56 52 48 52 (56) 59 54 -	49 49 48 57 61 63 41 - 55 48	52 58 62 50 51 53 57 60 55 46	62 47 67 40 59 61 62 62 52	- 55 47 48 42 61 49 - 48 53 - - (37)	55 55 56 66 66 66 55 48 62 	62 65 72 69 69 81 	65 75 71 85 82 77 68 — (60) 75 — 66 66 (71)	58 63 57 62 60 -
1936 1937 1938 1939 1940 1941 1942 1943 1944 1945 1946 1948 1949 1950 1951	75 75 79 72 75 69 71 - - 73 - 66 63 -	70 67 76 60 69 68 69 - - 77 60 60	53 54 55 52 59 57 49 (63) - 46 - 41	58 50 56 58 55 47 - - 53 - 43 - 62	62 64 56 52 48 52 (56) 59 54 41 56	49 49 48 57 61 63 41 - 55 48 - - 53 -	52 58 62 50 51 53 57 60 55 46 – (51) 47		- 555 47 48 42 61 49 - 48 53 - (37) 51	55 55 66 66 66 55 48 62 - 57 44 49 62 61	62 65 72 69 81 	65 75 71 85 82 77 68 - (60) 75 - 66 66 (71) 61	58 63 57 62 60
1936 1937 1938 1939 1940 1941 1942 1943 1944 1945 1946 1948 1949 1950 1951	73 66 63 77 73 69	70 67 76 60 69 68 69 77 60 60 60 72 66	53 54 55 52 59 57 49 (63) - 56 - 46 - -	58 50 56 58 555 47 - 53 -43 - 62 53 55	62 64 56 52 48 52 (56) 59 54 41 56 -	49 49 48 57 61 63 41 - 55 48 - 53 - 54 64 56	52 58 62 50 51 53 57 60 55 46 - (51) 47	62 47 67 40 59 61 62 62 52 7 (62) 48 64 47	- 555 47 48 42 61 49 - 48 53 - (37) 51	555 555 666 666 555 48 62 57 444 49 62 61 58 60	62 65 72 69 81 - 52 70 - 68 63 69 62 67 68	65 75 71 85 82 77 68 - (60) 75 - 66 66 (71) 61 75 73 76	58 63 57 62 60 - - - - - 56 59
1936 1937 1938 1939 1940 1941 1942 1943 1944 1945 1946 1948 1949 1950 平 均	- 55 73 79 72 75 69 71 - 73 66 63 - 57 73 69	- 70 67 76 60 68 69 - 77 60 60 - 44 72 66	- 53 554 555 52 59 57 49 (63) - 56 46 - 41 50 53	58 50 56 55 47 - 53 - 43 - 62 53 55	62 64 56 52 48 52 (56) 59 54 41 56 50 64 56	49 49 48 57 61 63 41 - 55 48 - - - 53 - 54 64 56	52 58 62 50 51 53 57 60 55 46 - (51) 47 51 52 54	62 47 67 40 59 61 62 62 52 - (62) 48 64 47 56	- 555 47 48 42 61 49 - 48 53 - (37) 51 55 49 51	55 55 566 66 66 55 48 62 - 57 44 49 62 61 58 60	62 65 72 69 81 	65 75 71 85 82 77 68 	58 63 57 62 60 56 59 59
1936 1937 1938 1939 1940 1941 1942 1943 1944 1945 1946 1948 1950 1951 1952 1953 平 均	- 55 73 79 72 75 69 71 - 66 63 - 57 73 69	70 67 76 60 69 68 69 77 60 60 60 72 66	53 54 55 52 59 57 49 (63) - 56 - 46 - - - - - - - - - - - - - - - - -	58 50 56 58 555 47 - 53 -43 - 62 53 55	62 64 56 52 48 52 (56) 59 54 41 56 -	49 49 48 57 61 63 41 - 55 48 - 53 - 54 64 56	52 58 62 50 51 53 57 60 55 46 - (51) 47 51 52	62 47 67 40 59 61 62 62 52 - (62) 48 64 47 56	- 555 47 48 42 61 49 - 48 53 - (37) 51 55 49	55 55 56 66 66 66 55 - 48 62 - 57 44 49 62 61 58 60	62 65 72 69 81 - 52 70 - 68 63 69 62 67 68 69	65 75 71 85 82 77 68 - (60) 75 - 66 66 (71) 61 75 73 76	58 63 57 62 60

年月	1	2	3	4	5	6	7	8	9	10	11	12	全	年
		1	!		1	1			1	-	<u> </u>	I		
		哈德	Š.			φ = 4	2 50 1	1 λ=	93 ° 2 7 '	E H	- 770.0	M C		
1951 1952 1953	63 82	62 68	74 62	59 71	66 78	69 68	65 72	80 78	79 90	73 80	54 68 (72)	51 77 37	- 69 72	
平 均	73	65	68	65	72	69	69	79	85	77	70	57	73	1
		馬書	Ť			φ = 4	12003' 1	τ λ-	86° 34′	E H	1 058	.O M		
1952 1953	(79) 80	58 71	65 55	65 64	65 (7 7)	58 71	64 7 4	74 72	79 79	70 68	75 64	63 20	67 67	
平均	80	65	60	65	71	65	69	73	79	69	70	42	67	7
		庫車	1			9- 4	1°45' 1	1 a-	83°04°	B H	1100	.0 M		
1952 1953	61 74	61 76	54 54	65 61	60 73	(55) 67	66 67	68 67	70 73	64 68	5 6 63	70 19	63 64	
平 均	68	69	54	63	67	61	67	68	72	66	60	45	64	ŧ
		喀什	t			φ = 3	9°24' N	ι λ.	76° 08°	B H	- 1306	0 M		
1952 1953	54 66	. 52 67	45 (32)	61 50	53 52	70 60	51 67	(55) 63	69 57	58 67	53 48	45 (15)	56 54	
平 均	60	60	39	56	53	65	59	59	63	63	51	30	55	5
江	裾	新海道	įt.		•	ω = 3	4 ⁰ 35 ⁸ X	1 1 =	119015	i R J	H= 4.0	W		
1952 1953	63 57	26 40	33 58	53 63	45 (61)	58 59	38 34	40 58	55 58	63 61	29 59	62 47	47 55	
平均	60	33	46	58	53	59	36	49	57	62	44	55	51	L
		徐州	H			P = 3	4 ⁰ 15' N	λ-	117°15	B I	B= 45 • 0	м		
1928 1929 1930 1931 1932	28 45 37 44	46 42 37 24 53	43 40 40 52 54	54 57 25 31 42	61 50 39 46 35	54 46 31 49 47	57 44 52 33 40	56 43 23 32 35	58 47 49 56 47	67 50 58 63 60	55 55 30 62	32 23 42 34 35	44 41 41 46	l L
1933 1934 1935 1936 1937	35 52 40 51 33	32 57 42 40 36	31 45 58 56 38	32 32 49 53 37	46 59 42 53	48 - 56 43 37	69 - 46 34 30	55 - 49 40 -	- 61 64	 46 58 68	45 56 30 57	38 35 40 44	- 50 49	
1949 1950 1951 1952 1953	34 54 59 53	52 31 30 36	47 61 40 57	43 51 47 63 66	56 59 60 46 68	46 52 66 61 67	52 52 47 35 46	42 59 59 43 56	30 43 65 43 63	51 35 65 54 61	38 51 56 30 53	28 62 62 58 42	50 56 47 57	
平均	45	39	51	48	50	52	43	44	54	57	48	44	48	
"														l l

													79
年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
		淮 陰				φ = 3	33 ⁰ ,35° N	λ-	119°0;	2 B 1	H= 18.2	2 M	
1932 1933 1934 1935 1936	57 51 47 68	56 55 66 48 41	70 57 50 55 60	56 56 47 58 44	43 75 59 62 44	58 58 56 51 45	71 68 59 44 27	83 63 53 63 32	89 61 49 80 63	67 52 47 62 76	80 83 71 43 67	56 37 51 48 50	66 60 55 57
1937 1950 1951 1952 1953	44 53 55 59	48 29 25 39	53 58 38 64	31 58 68	53 49 61 40 74	37 41 65 62 61	44 47 48 38 46	42 55 59 42 71	45 47 62 50 57	48 29 66 59 63	- 45 57 29 48	58 55 66 41	- 54 47 58
平 均	56	45	56	53	59	59	53	62	64	59	59	51	57
		東台				φ ≟ 3	2 ⁰ 51' N	λ-	120019	'E	H= 5.8	M	
1927 1928 1929 1930 1931	45 39 32 50 37	33 49 44 36 31	42 53 50 44 53	54 56 58 30 39	64 60 57 46 48	52 45 45 35 46	52 46 51 48 23	46 48 49 39	61 40 48 40	56 54 47 58 57	54 47 56 60 42	45 27 26 38 36	51 47 48 44
1932 1933 1934 1935 1936	51 31 49 49 59	46 39 61 44 39	58 41 56 55 55	37 38 46 45 43	38 54 55 65 42	37 32 65 54 42	63 58 63 61 26	48 65 59 59 30	46 52 54 65 61	57 30 62 62 72	57 51 66 42 57	38 53 45 51 38	48 46 57 55 46
1937 1938 1939 1940 1941	36 43 46 33 55	40 56 34 42 34	46 49 42 40 57	40 52 47 67 63	53 58 58 51 51	33 24 43 47 48	47 48 45 40	43 58 52 38	58 43 57 44	49 36 49 57	41 62 43 49	61 40 71 50	46 47 49 46
1952 1953	- 49	31	- 54	62	- 59	- 49	_ 50	- 75	_ 49	54 63	24 45	52 47	_ 54
平 均	44	42	49	48	54	43	50	51	51	54	52	45	49
		鎭 江	-			p = 3	2 ⁰ 13' N	λ-	119 ⁶ 27	· E	H = 43. 9	М	
1932 1933 1934 1935 1936	39 57 44 49	- 37 53 42 37	47 53 48 38	41 40 40 41	41 56 56 59 37	47 37 59 45 45	74 64 64 63 34	56 73 51 64 40	57 54 41 57 66	67 40 52 50 75	60 52 46 35 62	41 45 38 32 39	- 49 51 49 46
1937 1946 1947	32	45	36 57	24 53	48 37	28 - 51	48	46	- 47 54	63 48	- 52 55	- 37 37	_ _ 46
1948 1949	53	31	34	55 -	38 41	47 38	44 47	60 49	35 53	46 63	57 37	29 32	44
1950 1951 1952	37 46 40	45 22 30	31 40 24	36 18 51	46 55 32	44 46 50	47 39 35	59 62 3 7	43 45 43	25 57 43	45 45 —	58 48 46	43 44
平 均	43	39	44	41	48	47	50	57	49	49	50	41	47
		南 京				φ = 3	2°03' N	λ=	118 ⁰ 47	B E	61.5	м	
1908 1909 1910 1911	27 30 31 32	29 42 46 33	42 39 34 21	32 49 28 33	56 54 35 35	34 20 34 20	42 45 41 44	71 62 40 36	41 30 32 43	41 25 42 54	56 54 41	48 48 37	43 41 36

80													
年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
1912	31	48	20	41	38	52	34	36	43	47	43	23	39
1913 1914 1915 1916 1917	39 57 41 49 61	43 35 30 36 50	47 42 48 43 55	29 37 31 38 44	44 34 62 40 56	36 40 53 35 35	35 61 42 34 45	66 52 34 46 56	44 35 42 30 40	62 38 43 43	40 45 39 49 65	48 43 56 41 65	44 43 44 40 51
1918 1919 1929 1930 1931	83 28 36 37 34	38 40 44 32 23	37 31 45 38 49	32 34 56 25 38	51 48 49 44 46	35 30 44 34 51	47 40 63 58 28	55 51 60 42 68	59 41 53 41 39	65 58 62 59 66	39 57 60 58 42	19 40 25 43 30	47 42 50 43 44
1932 1933 1934 1935 1936	50 38 56 42 47	47 35 54 39 34	51 42 47 53 38	38 35 35 36 40	37 54 56 57 34	46 31 55 44 45	73 66 65 63 35	47 70 62 63 43	56 52 45 6 5 74	63 36 53 46 75	60 50 44 30 60	45 45 42 32 37	51 47 52 49 46
1937 1949 1950 1951 1952	29 49 33 47 48	43 42 35 20 28	38 33 27 (39) 26	28 39 32 21 55	48 40 48 58 36	32 39 38 52 56	46 50 45 49 42	53 48 54 59 42	47 47 32 46 53	43 58 23 55 50	38 38 41 31	34 51 52 57	- 43 38 46 44
1953	42	25	56	61	66	52	57	75	42	57	37	41	52
平 均	43	37	41	38	48	41	48	54	45	50	47	42	45
		南 通	i			φ = ;	32°01'N	λ=	120 54	, B 1	H= 5.8	3 м	
1949 1950 1951 1952 1953	32 44 43 46	33 30 28 30	29 51 28 51	38 25 53 63	36 38 51 35 56	38 36 49 50 39	49 51 49 47 58	57 53 61 49 78	50 33 40 53 40	51 26 57 54 53	30 42 45 35 31	32 59 52 58 33	39 47 45 49
平 均	41	30	40	45	45	44	51	60	42	48	38	51	45
		南通軍	£Щ			φ= 3	31° 57° N	λ-	1200 56	E	H= 110 .	4 M	
1917 1918 1919 1920 1921	71 76 24 56 34	58 43 32 16 62	53 37 25 22 42	47 32 39 37 35	51 48 50 46 40	28 29 24 42 14	41 55 27 44 52	51 60 48 55 52	34 52 46 35 38	40 53 64 47 54	56 34 53 41 57	60 22 43 29 46	48 45 39 40 43
1922 1923 1924 1925 1926	24 62 38 27 49	28 38 34 34 30	46 48 36 41 49	42 33 50 49 52	29 36 28 35 41	46 44 36 40 33	61 47 59 36 46	55 63 56 39 60	36 51 31 44 42	50 58 48 70 49	61 46 54 45 36	64 50 56 61 36	45 48 44 43 44
1927 1928 1929 1930 1931	42 37 35 45 36	30 48 50 38 29	36 49 58 47 53	47 51 66 35 46	62 53 58 51 49	41 43 44 43 49	58 58 67 68 29	43 55 62 60 68	49 47 63 50 30	59 66 63 59 56	52 51 62 62 48	46 34 30 45 35	48 50 55 51 45
1932 1933 1934 1935 1936	46 42 59 51 45	48 46 59 43 33	65 48 56 56 58	51 43 42 41 41	40 60 57 64 40	45 33 69 51 41	78 67 71 64 37	62 79 74 60 40	57 61 52 62 69	70 44 62 57 80	60 59 47 37 63	45 54 37 35 33	56 54 58 53 48
1937	28	42	42	30	53	32	60	67	45	45	36	64	46
本 均	44	40	46	43	47	39	54	58	47	57	50	44	48

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年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
		常熟				9 =	31° 31° N	1-	12004	ດ໌ B	H= 90.6	3 M	
1930	_	_	_	_	39	29	54	46	32	47	51	37	_
1931	28	21	37	31	40	42	26	66	28	54	39	28	37
1932 1933	40 30	38 32	38	34	48	23	65 55	47 38	47 46	52 34	(39)	39 (44)	39
1934	(38)	-	42	34		_	-	_	_	-	-	-	-
1936 1937	37 27	32 38	37 31	36 21	27 44	32 26	36 52	38 63	62	73	57	29	41
平 均	32	28	37	34	38	32	39	47	45	54	45	34	39
				34	,,			41					39
		上 海				Ø = 1	31°12′ N	X-	121026	5 B	H- 4.6	М	
1903 1904	54 34	53 44	13 25	32 26	47 40	27 36	37 54	65 55	49 48	40 36	43 57	61 61	43 43
1905 1906	19	27	25	23	39	40	57	39	42	48	59	20	37
1907	44 32	14 14	39 33	33 40	27 53	24 47	42 27	41 64	29 34	55 24	35 37	52 51	36 38
1908	27	30	39	28	52	31	39	62	36	37	51	39	40
1909	19 24	33 41	36 34	47 28	57 29	20 25	60 48	61 46	38 40	31 46	48 38	48 40	42 36
1911 1912	32	35	24	38	31	12	38 47	44 50	41 46	47 42	44	33	_
1913	35	27	32	32	35	40	50	68	32	61	36	46	40
1914	49	34	34	38	35 38	40	72	72	53	43	63	55	50
1915 1916	35 43	2 7	45 36	18 38	53 41	35 32	56 38	36 44	40 47	39 40	29 38	48 48	39 39
1917	48	47	42	29	44	26	39	48	41	46	50	54	42
1918 1919	84 29	40 32	35 25	35 38	47 51	32 22	56 40	70 61	60 56	62 76	33 58	22 51	48 45
1920 1921	59 33	19 57	17	31	47 38	49	53 68	63 64	38	57	44	34	43
1922	22	27	45 46	39 40	28	40	60	68	43 35	54 50	5 8 63	49 63	47 45
1923	56	32	46	35.	31	42	43	61	58	60	46	48	46
1924 1925	35 19	35 28	35 39	44 44	29 33	32 44	66 39	54 45	36 50	48 68	5 7 5 6	58 70	44 44
1926 1927	48 46	2 8 24	47 38	51 53	50 58	32 33	56 63	6 <u>3</u>	42	57 61	39 44	39 50	46 47
1928	32	38	46	50	46	38	46	42	39	62	46	35	43
1929 1930	35 32	39 34	55 37	56 27	42 42	26 34	53 57	49 54	50 33	57 49	47 59	30 36	45 41
1931 1932	33 51	19 38	44	41	44	45	31	64	29	53	38	30	40
1933			52	43	27	27	61	48	34	50	39	42	43
1934	35 50	29 50	41 49	32 32	49 50	23 52	60 69	61 73	49 39	35 54	45 32	47 31	43 49
1935 1936	37 41	35 27	50 41	29 36	53 27	39 28	57 39	56 41	51 66	47 77	32 60	32 32	44 42
1943	50	52	35	38	37	23	43	62	44	59	57	60	46
1944 1945	21	48	47	29 29	34 45	47	59 35	53 66	30 33	29	27	56 38	40
1946	40	44	14	35	22	29	33	56	44	53 5 5	33 36	. 34	37
1947 1948	17 41	42 27	51 24	46 4 4	25 20	31 32	42 29	61 52	55 34	41 37	49 35	32 20	41 33
1949	47	36	33	43	33	29	36	65	60	56	34	34	42
1950 1951	39 38	43 29	31 40	41 21	40 51	40 41	54 43	50 61	35 33	30 50	39 44	56 50	42
1952 1953	46 36	23 23	22 33	48 46	27 44	39 28	37 60	46	44	44	32	50	38
-773	٥,		در	40	44	20	00	76	36	38	30	34	41

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年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
平均	38	34	37	37	40	34	49	56	43	49	44	44	42
浙	I	杭州	4			<i>Q</i> =	30°20′ 1	ι λ=	12001	4 B	H= 7.7	м	
1908	30	26	39	16	51	35	49	70	35	29	54	34	40
1909 1910 1911 1912	18 33 32 41	28 32 30 51	30 36 29 22	47 28 46 47	51 33 34 46	24 37 18 52	65 55 43 49	66 57 44 40	43 47 46 43	35 51 57 46	53 43 49 44	53 32 18 35	43 41 37 43
1913	35	27	33	18	41	35	45	67	27	57	28	38	38
1914 1915 1916 1917	49 32 33 49	30 30 19 41	29 45 32 40	37 20 32 28	25 53 30 48	34 30 32 25	73 62 45 38	58 46 47 50	40 40 32 40	27 24 37 40	46 28 43 46	40 51 43 56	41 39 36 41
1918 1951 1952	74 32 46	35 21 16	32 36 19	29 23 47	47 51 29	27 39 48	54 43	61 -	54 30 —	62 51	35 40 —	18 45 —	44 40 —
平均	38	31	34	31	43	32	52	56	40	43	42	39	4Q
		徇 州	ī			φ -	28 ⁰ 58 k	. 	118°5	, E	H= 80.0	о м	
1952	40	14	13	38	19	45	43	61	45	31	40	46	37
1953	22	18	23	34	(34)	39	71	73	34	18	26	22	36
平均	31	16	18	36	27	42	57	67	40	25	33	34	37
		海門	5			φ=	28 [°] 40' N	λ-	12102	6 в	H= 4.9	M	
1952 1953	44 (26)	18 19	(14) (24)	35 33	33 34	36 35	(39) 7 5	(59) 66	(40) 32	33 27	(44) 29	(33) 29	36 37
平 均	35	19	19	34	34	36	57	63	36	30	37	31	37
		温州	1			P -	28 ⁰ 01 N	λ=	12004	o'B	H= 4.8	B M	
1951 1952 1953	49 28	17 27	20 12 26	20 32 35	41 27 28	27 34 32	49 38 71	48 57 61	31 46 27	49 37 23	29 53 30	48 40 26	37 36
平 均	39	22	19	34	28	33	55	59	37	30	42	33	37
安	徽	安良	į.			o=	30° 32 ° N	· 1=	117 0	2 8	H= 26.	. м	
1951			_		_	Ψ ·	_	-	_	59	36	43	-
1952 19 5 3	41 30	18 19	20 (21)	45 (29)	31 53	57 38	51 64	50 70	45 35	32 33	32 29	47 36	40 38
平 均	36	19	21	37	42	48	58	60	40	33	31	42	39

B													1
年月	1	2	3	4	5	6	7	8	9	10	11	12	全 4
湖	北力	化 化				φ = -	32 [°] 25 [′] #	<u> 3</u> -	111040	r B	E≕ 91.4	м	
1950 1951 1952 1953	- 30 42 (34)	22 34 14	- 33 30 (29)	25 49 49	- 52 17 59	32 48 50 56	(28) 29 43 43	(47) 37 26 44	(24) 45 (41) 58	20 47 38 34	28 43 (26) (34)	39 49 42 32	39 37 41
平 均	35	23	31	41	43	51	38	36	48	40	34	41	39
		武漢	į.			a = 3	30°38' N	1 -	114 ⁰ 17	'E	H= 23.0	M	
1908 1909 1910 1911 1912	28 17 32 30 37	20 33 26 26 40	24 24 15 20	17 42 19 41 38	53 50 39 27 45	35. 18 38 23 47	49 47 51 44 45	62 65 45 46 55	35 44 43 58 46	33 18 44 43 47	52 57 33 43 44	47 39 43 23 29	38 38 37 35 41
1913 1914 1915 1916 1917	40 47 37 44 55	21 35 25 24 41	33 34 46 33 40	36 30 41 37	40 37 59 36 52	38 53 42 47 42	51 76 56 52 52	81 58 48 80 57	44 45 46 50 58	61 35 43 40 41	35 40 47 45 48	45 37 66 43 50	- 45 46 45 48
1918 1919 1920 1921 1922	65 25 55 47 20	26 47 12 51 28	29 27 17 38 45	35 40 45 39 46	51 58 36 41 32	36 35 55 34 47	47 43 68 70 61	57 68 53 51 69	53 51 47 44 61	60 55 52 49 50	42 55 45 59 57	20 44 31 34 50	44 46 44 47 48
1923 1924 1925 1926 1927	48 29 23 39 33	28 32 30 24 21	42 23 41 42 40	41 50 42 43	42 22 38 48 52	43 54 67 44 36	38 40 73 44 54	70 74 63 66 56	54 61 67 56 54	55 38 63 49 58	43 55 45 38 55	36 52 63 35 45	45 44 52 45
1928 1929 1930 1931 1932	28 24 32 31 48	42 36 33 20 42	39 46 38 39 54	35 63 22 34 40	52 51 54 42 32	44 52 42 50 50	59 51 81 35 70	71 66 53 69 50	68 39 47 50 53	66 42 50 70 42	50 53 46 39 46	22 18 40 25 37	49 47 46 43 47
1933 1934 1935 1936 1939	31 39 30 42	26 49 28 26 15	35 49 41 26 28	32 27 30 36 34	49 51 42 45 56	49 53 40 52 43	67 82 64 46 52	. 65 65 76 62 72	53 52 60 73 63	29 39 46 76 58	46 31 25 46 43	41 42 27 24 71	45 49 44 47
1950 1951 1952 1953	36 41 31	26 21 20	13 30 (20) 34	29 23 50 43	42 (49) 29 56	40 43 (62) 55	49 40 (61) 66	55 66 50 77	(24) 52 56 46	21 54 35 32	35 43 32 34	52 45 51 33	43 43 45
平 均	36	31	34	37	44	45	56	62	52	47	45	38	45
	J.	思 抗	i			φ = 3	0°16' N	λ=	109 ⁰ 22	В Н	- 43 4 .	6 w	
1952 1953	19 9	8	8 (19)	34 26	17 (30)	43 39	(52) 37	(2 7) 66	38 39	17 10	12 13	12 12	24 27
平 均	14	9	14	30	24	41	45	47	39	14	13	12	26

04			,		-	-		-			_		_	_
年月	1	2	3	4	5	6	7	8	9	10	11	12	全	年
湖	南	長沙	>			φ=	28 ⁰ 13	N λ=	11204	6 B	H= 90.0	o W		
1931 1932	30 53	13 22	28 39	(14) 30	40 28	36 35	30 67	76 46	50 (2 7)	87 68	55 50	32 38		41 42
1933 1934	24	17	_ 29	18	40	38	55 76	61	38	19	27	30		_
1935	22	13 16	23 14	10 25	33 24	25 44	49 49	60 52	44 57	2 7 64	19 34	14		28
1937 1938	15	16 25	23 21	17 33	33 19	33	47 46	47 45	35	35	16	24		35 29
平 均	26	16	25	19	32	35	48	56	43	56	35	24		35
		正门	Γ.			φ= :	27 [°] 27 '	N λ-	109°3	8 E	н= 266	.5 M		
1951 1952 1953	16 5	- 9 12	_ 13 21	- 36 27	_ (19) 28	- 55 44	 54 58	- 50 67	- 50 42	18 15	17 18 23	33 (38) 16		32
平 均	11	11	17	32	24	50	56	59	46	17	21	27		32
		部 [<u>.</u>			φ =	2 7⁰15 *:	N 1-	111°2	3 E	E= 250	.о м		
1952 1953	22 11	10 9	16 22	38 24	16 26	55 46	53 61	40 70	47 41	23 13	28 23	46 17		33
平均	17	10	19	31	21	51	57	55	44	18	26	32		33
		南着	ŧ			φ = :	27 ⁰ 15 ' 1	N λ=	11204	5 1 5 1	f= 1309	.0 M		
1938	13	26	27	34	25	44	53	43	19	39	49	39		34
1939 1940 1941	24 40 13	7 11 16	13 16 30	25 41 40	35 30 38	32 31 38	28 49 39	39 54 39	39 51 45	57 45	26 35 32	83 45 56		33 38 36
1942	38	8	28	33	35	23	37	57	64	32	50	38		37
1943 1944	31 4	35 17	33 28	25 14	32 28	30	_	36 —	40	39	<u>48</u>	<u>59</u>	-	-
平 均	26	14	23	35	33	34	41	46	44	43	38	52	:	36
		衡陽	}			φ= ;	26 ⁰ 56	r λ=	11203	ÖE	H= 94.0	N C		
1951 1952 1953	25 15	1 ₂	- 13 23	- 36 25	22 32	58 56	- 58 73	- 57 (75)	- 59 37	26 16	(25) 34 19	48 40 (15)		37 35
平 均	20	14	18	31	27	57	66	66	48	21	27	28	:	36
江	西	九~	Ľ			φ = :	29°45° 1	v 1,-	115° 55	5 B	H= 28.0	м		
1951 1952	40	- 14 12	_ 20 28	43	25 39	- 55 34	- 53 66	- 50 67	- 51 33	- 35 24	38 (33) 24	47 47 26		- 39 36
1953	27 34	13	24	37 40	32	45	60	59	42	30	29	37		38
		/	-7											-

													85
年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
		王 山				Ø= 2	8 40 N	2 =	118	₹ R	H= 93.6	v	
1050							- 4	~					
1950 1951 1952 1953	27 42 26	25 15 (16)	17 19 27	15 40 34	47 20 35	40 47 38	52 44 72	59 57 72	41 49 33	59 30 17	35 33 49 28	46 56 (51) 19	40 39 36
平 均	32	19	21	30	34	42	5 6	63	41	35	37	42	38
		吉 安				9 = 2	7°05 N	λ-	114°55	, B	H= 73.0	M	
1939 1940 1941 1942 1943	21 36 14 47 29	12 21 12 8 26	18 19 26 25	23 37 40 34	41 31 43 30	28 29 39 32	52 40 50	60 57 60 60 64	45 58 34 50	33 46 38 31	25 25 30 (45)	70 42 31 33 66	38 35 38
1953	_	_	_	29	28	(57)	70	72	32	15	19	13	_
平 均	32	14	23	37	35	33	47	59	47	38	33	35	37
,	72		23	31	3)))	41	30	33	37	31
		逐川	I			9 = 2	6° 15' N	λ=	114° 20	E I	H= 101.	5 M	
1951 1952 1953	- 37 22	16 16	- 15 19	28 (26)	22 30	- 43 56	- 43 69	(40) 66	- 48 (19)	- (28) 17	- 44 (16)	51 44 18	- 34 33
平均	30	16	17	27	26	50	56	53	34	23	30	31	34
							0,		0	,			
		礦州	M			φ = 2	5°50'N		114°50		H= 109.	5 M	
1951 1952 1953	38 (21)	17 16	1 ₂ 24	10 21 25	34 31 28	31 37 49	54 41 64	49 49 65	57 41 (24)	(52) 33 22	28 40 21	47 41 19	- 34 33
平 均	30	17	18	23	30	43	53	57	33	28	31	30	34
VIII	建	浦城				-	7 55 N		118 ⁰ 35				
	Æ:	浦城	4			φ = 2°	מ ככ ז	λ-			H= 269.		
1944 1945 1946 1947 1948	17 41 15 39	9 30 16 16	12 24 21	28 20 27	10 27 7	34 26 20 41	49 26 47 21	53 52 44 50	44 30 43 39 46	9 52 52 33 38	17 31 28 35 35	37 18 16 35 21	30 30 30
1949 1951 1952 1953	36 24 37 28	30 27 16 18	21 13 14 26	- 16 27 34	43 22 31	37 32 46	47 35 72	60 53 68	33 45 33	- 47 31 (17)	31 47 30	- 41 46 19	35 34 35
平 均	31	21	18	25	23	34	41	5 5	40	36	34	30	32
		祟 安	:			φ = 2°	°45' N	λ=	118°01	E F	E= 208.	7 M	
1940 1941 1942 1943 1944	17 41 32 16	16 9 34 20	28 18 17 33	34 - 21 11	34 28	34 21 20	24 39 9	52 - 39	29 - 40 44	40 40 43 9	22 29 49 58 16	46 27 34 54 39	31 - 32 -

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年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
1945 1946 1947	21 58 17	10 41 21	30 9 33	38 24	36 12 24	28 29 21	55 27 47	71 49 38	36 48 35	- 56 35	39 36	35 19	35
平 均	36	30	18	31	25	28	20	47	39	46	41	33	33
		武夷山	Ц			φ	27°39′ N	λ-	117°5	3 E	H=(514.	.6) м	
1949 1950 1951 1952 1953	43 28 42 27	41 31 14 20	18 12 10 18	27 12 26 31	25 39 19 24	15 28 29 44	42 39 33 65	34 53 51 60	32 33 44 33	36 56 31 16	25 39 34 50 25	18 51 53 56 23	- 33 35 33 32
平 均	35	27	15	24	27	29	45	50	36	35	37	46	33
	:	部道	\$			φ= 2	27°21'N	λ-	11702	9 B	H	м	
1940 1941 1942 1943 1944	18 39 32 15	13 11 33 15	23 15 19 27	29 29 22 14	36 23 29 22	38 21 21 15	38 30 50 26 61	51 57 63 -	53 32 58 - 57	37 36 36 42 12	24 22 46 41 18	35 23 37 49 39	- 31 36 - 29
1945	21	10	31	34	36	30	33	35	36	62	34	23	32
平 均	23	12	24	27	29	26	44	51	46	37	30	31	32
		建圆	Ŕ.			φ = 2	7°05′ N	λ-	118019	e e	H=` 112.	8 · M	
1952 1953	35 20	16 16	15 15	27 28	33 23	39 44	41 69	58 (72)	46 (37)	31 23	42 33	31 18	35 34
平 均	28	16	15	28	28	42	55	65	42	27	38	25	35
		南 4	S .			φ = 2	26 ⁰ 38 [°] N	1 -	118°10	, B	H= 127	7•2 ¥	
1942 1943 1944 1945 1951	30 5 18 16	33 16 4 28	(20) 28 29	27 16 34 11	32 16 32 37	19 20 38 24	30 58 49 44	56 51 43 47	51 - 40 (28) 31	38 45 14 52 (48)	35 40 16 27 26	33 33 32 20 32	- 27 32 30
1952 1953	32 25	19 22	14 23	22 (30)	28 21	24 42	30 62	50 64	39 33	31 23	36 25	30 18	30 32
平 均	19	18	21	23	27	30	49	51	34	34	26	26	30
		福州	4			φ = 2	6°05' N	1 =	119°18	B I	H= 91.0	м	
1951 1952 1953	- 42 28	- 21 28	- 17 32	14 26 35	40 38 26	28 33 47	41 47 69	34 62 65	22 43 32	35 34 29	18 44 26	37 30 32	- 36 38
平 均	35	25	25	31	32	40	58	64	38	32	35	31	37
		永安	ċ			φ = 2	5° 58' N	λ=	117°21	E F	i= 208.	3 и	
1939 1940 1941 1942 1943	25 35 19 44 33	29 28 17 12 40	16 17 21 30 24	27 31 26 29 33	39 23 34 26 35	30 (27) 42 36 31	51 48 44 39 37	62 49 58 61 43	52 52 36 50 50	27 38 38 40 55	20 25 22 40 47	61 36 21 35 49	37 34 32 37 39
1944 1945	36 22	20 9	27 (29)	24 37	23 41	28 41	65 64	52 55	54 41	2 8 59	25 42	39 29	36 40

													87
年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
1946 1947 1948	51 12 40	54 20 24	18 33 32	52 7 26	20 40 19	38 16 28	40 54 34	56 55 67	52 53 50	50 39 42	47 44 38	19 41 37	41 35 36
1951 1952 1953	14 37 29	28 25 24	9 18 25	14 21 29	38 27 24	28 26 43	47 30 60	45 (49) 58	43 37 35	41 32 31	18 44 36	35 32 22	31 31 35
平 均	31	25	23	27	30	32	47	55	47	40	35	35	36
		長 樂				φ.	25° 57' N	λ-	119 ⁰ 3	4 B	H- 8.3	M	
1952 1953	41 23	1 8 23	13 21	26 32	37 26	29 48	39 78	61 70	45 38	41 35	48 26	25 36	35 39
平 均	32	21	17	29	32	39	59	66	42	38	37	31	37
		連城	Ł			φ =	25°48′ N	λ-	11604	4 B	H= —	M	
1940 1941 1942 1943 1944	45 15 48 39 41	26 11 11 42 17	18 19 39 25 24	29 21 33 33 17	22 27 25 34 18	27 37 33 34	37 35 31 34	42 50 45 —	58 36 50 —	46 40 42 61	31 25 53 58	50 30 44 64	35 29 38 —
平 均	3.6	16	25	26	25	32	34	46	48	43	36	41	34
		長 汀				ø •	25°45	W 2-	• 116°	20 E	H= 325	5.0 M	
1951 1952 1953	26 - 24	36 16	_8 	18	40 19	26 - 37	49 56	44 57	51 37 27	51 30 23	30 46 31	52 32 22	36 30
平 均	25	26	12	16	30	32	53	51	39	37	31	37	33
		厦門	7			g = ;	24 ⁰ 32 [°] N	1-	11800	7 18 1	H= 12,3	M A	
1934 1935 1936 1937 1950	43 39 30	40 27 36	19 32 20 18	26 23 30 45	47 42 29 - 26	35 34 51 —	54 56 64	56 50 62	57 47 52	56 53 69	40 61 73	45 37 44	- 43 47
1951 1952 1953	24 42 41	(47) 31 34	18 22 22	22 24 25 31	44 41 32	35 37 53	54 66 (42) 78	46 57 60 76	63 62 54 42	55 63 51	34 50 64 46	58 (35) 54	45 43 47
平 均	38	36	23	27	38	42	61	61	51	58	59	46	45
台	灣	彭佳帧	á.			a = 2	25 [°] 38' n	3 =	122004	* R = 1	i= 99 •	o V	
1910	.22	4	11	17	36	68	73	65 51	54	42	28	19	37
1911 1912 1913 1914	10 6 17 44	13 28 20 29	23 13 9 25	32 31 34 38	21 30 31 34	66 21 57 54	65 80 68 68	51 55 79 81	50 52 53	45 43 52 54	35 16 31 20	11 11 9 16	32 38 43
1915 1916 1917	15 29 20	22 15 31	30 11 21	23 45 19	24 48 37	57 57 51	89 80 54	69 58 79	64 68 64	58 33 30	26 21 20	25 14 23	40 40 37

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年	1	2	3	4	5	6	7	8	9	10	11	12	全	年
1918 1919	21 21	27 29	21 10	44 27	22 25	52 64	63 79	72 56	67 54	28 45	31 32	14		39 39
1920 1921 1922 1923 1924	29 14 8 15 12	5 18 9 10 8	12 14 12 36 11	11 33 23 30 19	34 16 23 59 32	42 48 33 50 23	50 69 64 62 47	77 68 42 55 33	67 63 37 41 46	47 40 33 25 25	20 23 11 39 39	16 2 14 25 20		34 35 26 37 26
1925 1926 1927 1928 1929	3 19 6 15 16	15 12 6 4 10	19 21 20 7 30	11 27 15 23 42	23 34 11 29 22	47 34 34 22 51	56 67 58 71 44	63 66 67 34 41	57 63 55 31 63	64 34 57 34 54	35 37 48 15 20	29 22 27 9 16		35 36 34 25 34
1930 1931 1932 1933 1934	3 19 24 6 5	31 12 11 2 10	27 17 27 26 12	36 16 24 27 27	33 24 24 35 27	58 28 13 31 43	45 56 61 62 59	76 33 50 60 82	53 40 26 46 72	39 28 34 33 46	31 21 18 29 7	15 4 21 27 10		37 25 28 32 33
1935 1936 1937 1938 1939	16 10 16 18 14	12 10 23 22 29	28 10 12 23 19	9 32 25 46 29	36 10 35 36 38	28 50 36 72 43	49 71 78 74 54	53 59 44 62 70	46 58 75 58 58	37 38 59 55 38	22 37 40 18 19	8 10 14 17 28		29 33 39 43 38
1940	31	28	28	34	23	43	67	73	65	-		-		- 1
平 均	16	16	18	27	30	44	64	60	55	42	26	16		35
		基階				Ø = ;	25 ⁰ 09 " N	λ-	12104	5 E	H= 32.0	M		
1908 1909 1910 1911	15 14 30 15	11 19 13 12	** 18 15 16 30	24 33 17 30	55 24 36 24	¥ 48 63 77 77	79 82 79 73	50 77 68 55	69 58 52 58	40 23 27 44	23 23 33 39	25 23 19 12		39 40 41 40
1912 1913 1914	12 19 45	24 25 25	19 12 27	36 34 43	33 35 29	26 64 51	80 70 68	58 80 74	41 53 48	36 41 50	20 24 12	24 9 13		35 40 42
1915	12	21	25	29	17	59	69	57	54	44	19	12		36
1916 1917 1918 1919 1920	23 13 7 17 27	16 23 23 27 8	11 13 14 10 15	45 13 39 21 7	41 28 16 30 26	52 42 46 46 37	71 45 49 65 37	55 59 58 48 61	48 47 44 54	15 17 29 33	13 18 22 23	16 14 9 24		26 30 32 29
1921 1922 1923 1924 1925	16 8 16 16 3	21 12 9 12 18	13 9 35 12 16	38 21 30 21 9	15 16 51 28 25	45 29 39 25 42	57 58 55 57 49	68 43 53 45 46	45 33 38 37 34	27 27 29 13 29	14 19 31 33 15	10 8 17 16 25		31 24 34 26 26
1926 1927 1928 1929 1930	10 3 12 13 4	12 3 3 11 27	15 18 6 26 26	14 15 22 28 39	23 7 18 19 24	22 25 23 37 47	59 56 59 39 43	54 59 24 50 67	39 48 27 41 44	15 45 19 33 23	12 32 14 16 28	18 22 13 22 13		25 28 21 29 33
1931 1932 1933 1934 1935	21 31 3 6 9	11 10 7 12 12	18 23 19 19 21	17 26 19 27 9	23 25 24 21 27	31 25 31 38 22	53 50 51 53 38	46 48 59 70 32	54 15 41 58 31	16 20 19 29 36	17 18 19 11 20	13 12 29 11 7		28 25 27 30 22
1936 1937	2	6 20	10	29 19	8 26	41 27	55 62	44 33	35 64	21 46	26 30	8 9		25 30

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年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
1938	10	14	15	32	24	53	59	41	31	34	4	13	28
平 均	12	14	17	23	23	36	53	51	42	27	20	14	28
		松山	1			φ =	25 ⁰ 04 ["] N	λ-	12103	3 E	H= 7.3	M	
1936 1937	21	- 25	14	36	- 37	22	56 56	52 38	41 74	33 5 6	40	19	-
1938	20	24	20	41	33	62	57	55	52	51	42 22	22 29	37 40
1939 1940	27 36	38 30	13 25	28 30°	35 24	33 19	41 51	64 60	46 48	32	29	28 -	35
平 均	23	29	16	36	35	39	51	52	57	46	31	26	37
		台非	-			φ=	25° 02° N	λ=	12103	i e	H= 8.0	М	
1898 1899	23 25	30 31	37 41	19 24	54 33	41 38	60 64	52 57	54 48	16	20	33	37
1900	17	17	14	29	34	41	56	50	35	45 44	30	37 34	39 34
1901 1902	35 39	20 36	31 28	27 34	32 32	35 29	51 58	40 55	50 7 2	42 59	31 21	21 24	35 41
1903 1904	20 29	21 46	19 13	28 47	31 43	38 36	51 36	48 48	52 63	32	18	32	33
1905	41	10	17	20	34	41	48	53	45	49 39	37 28	31 29	40 35
1906 1907	17 38	15 16	19 28	19 20	34 33	65 29	51 44	60 72	57 60	. 32 53	18 44	37 18	37 38
1908 1909	32 15	18 18	19 15	27 28	47 23	38 57	59 72	37 68	64 54	44	33	29	38
1910	33	19	24	27	39	51	65	49	48	35 28	25 39	35 25	38 33
1911	21 13	19 25	32 21	33 31	21 24	60 15	53 59	41	51 36	42 41	42 24	20 21	37 30
1913 1914	20 48	18 27	15 24	32 32	33 28	53 41	54 54	64 63	51	46	33	12	37
1915	23	22	28	28	23	46	63	50	45 52	55 56	21 31	28 22	39 38
1916 1917	32 23	22 36	17 19	44 16	46 36	42 45	57 41	46 66	63 57	18 31	21 26	13 27	36 36
1918 1919	25 25	38 33	27 23	41 22	19 36	48 47	47 66	57	63 56	25 36	36 40	30	38
1920	40	11	24	19	27	43	38	55 60	57	45	38	13 32	39 36
1921 1922	23 15	30 22	19 20	42 27	14 30	43 35	61 59	70 43	49 40	34 39	26 28	27 23	37 33
1923 1924	19 26	15 15	49 25	36 30	52 34	40 28	59 52	56 46	50 42	39 32	47 51	36 28	43
1925 1926	15 25	30	25	18 18	36	48	56	58	58	54	46	37	34 41
1927	15	23 7	20 21	21	39 16	36 35	57 51	62 61	59 52	21 58	35 49	36 43	37 36
1928 1929	2 7 26	12 20	13 35	27 42	26 32	27 55	67 47	36 50	34 54	29 51	32 28	29 42	30 41
1930 1931	13	39	34	44	46	52	42	66	58	34	45	24	42
1932	34 49	17 17	26 34	27 30	35 42	38	56 50	50 56	52 32	32 40	38 33	25 34	37 39
1933 1934	18 16	15 29	28 29	37 30	43 33	38 45	58 52	66 69	59 66	35 44	42 21	51 31	42 39
1935 1936	23 19	29 17	30 18	19	43	30	51	53	44	55	45 .	17	37
1937	18	28	15	37 36	20 38	46 25	58 54	52 37	43 71	34 53	40 44	20 19	34 37
1938 1939	23 29	26 40	26 13	39	31	57	47	50	47	48	20	27	38
1939	38	39	26	29 27	33 25	33 25	41 53	61 59	45 47	30	31	29	35
平 均	25	23	24	29	33	41	54	54	52	40	33	28	37
								_					

年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
		新竹				Φ =	24 ⁰ 48 1	v 1-	12005	8 E	H= 32.	8 M	
1938 1939 1940	33 35 38	30 37 34	23 13 21	45 25 26	46 31 25	77 40 22	55 43 39	53 56 55	63 51 56	63 47	40 34	31 61	47 39
平 均	34	34	18	35	39	59	49	54	57	55	37	46	43
		宜	M			φ =	24°46° 1	γ <u>λ</u> -	12104	5 E	H= 7.4	м	
1936 1937 1938	14 16 18	15 28 17	12 19 16	28 23 32	18 24 32	47 28 62	65 62 61	5 2 35 47	36 57 36	22 48 43	24 28 9	11 14 13	30 32 33
1939	17 22	24 25	21 26	20 17	26 16	30 23	31 41	51	38 42	19	14	9	26
平 均	16	21	17	26	25	42	55	46	42	33	19	12	30
		台 中	1			φ =	24 09 1	v λ-	120 4	ı B	H= 77.	1 M	
1898 1899 1900 1901 1902	50 62 41 58 59	43 48 43 32 63	61 61 23 49 49	37 49 46 40 50	72 42 43 46 42	37 39 54 50 32	59 57 65 67 71	45 54 55 48 60	73 74 65 83 82	43 63 72 76 79	48 48 55 56 67	68 60 65 52 39	53 55 52 55 58
1903 1904 1905 1906 1907	43 70 61 41 72	45 63 43 42 59	43 29 33 46 56	50 61 34 48 39	45 60 54 56 40	38 51 50 72 44	59 45 59 51 57	42 59 67 71 79	64 73 62 59 70	58 78 74 62 79	56 65 66 69 74	70 58 54 67 50	51 59 55 57 59
1908 1909 1910 1911 1912	52 53 47 51 35	46 47 52 66 41	37 44 47 47 47	42 42 42 50 58	63 29 57 42 44	55 63 69 71 18	60 61 59 59 67	43 65 50 45 42	67 58 64 58 65	66 63 76 62 67	67 51 54 66 60	43 69 63 60 56	53 54 57 56 49
1913 1914 1915 1916 1917	50 72 47 58 53	53 54 45 46 43	38 53 45 29 39	57 52 58 64 30	51 55 31 74 43	56 59 63 52 58	55 58 66 75 51	71 67 58 52 64	56 58 80 75 73	74 73 72 61 76	67 44 58 37 63	32 49 57 55 58	55 58 57 60 54
1918 1919 1920 1921 1922	59 58 69 64 42	66 46 31 59 39	48 45 44 44 46	61 39 37 62 44	42 47 46 32 55	62 50 57 50	51 76 47 68 64	57 56 60 65 48	82 76 64 67 51	58 58 75 74 66	62 63 57 61 56	71 51 65 73 59	59 56 54 60 52
1923 1924 1925 1926 1927	64 51 37 60 52	45 34 52 43 38	69 50 47 45 32	52 40 24 24 32	65 54 48 47 30	55 41 64 42 54	63 56 54 67 52	54 65 61 63 63	75 63 69 65 67	73 69 85 59 70	69 82 75 75 78	69 62 59 66 68	63 55 56 55 53
1928 1929 1930 1931 1932	58 57 46 64 81	36 43 57 43 39	28 56 42 38 53	38 53 66 42 39	38 43 70 44 64	42 57 57 53 46	68 52 38 69 60	45 50 68 44 57	62 75 77 66 60	75 83 67 63 67	58 59 66 74 67	66 74 54 61 66	51 58 59 55 58
1933 1934 1935 1936 1937	60 50 45 38 56	57 61 59 34 56	50 45 46 31 33	64 41 40 45 51	70 55 55 50 55	52 63 39 59 42	63 56 49 62 68	81 69 39 52 39	77 66 62 58 75	77 73 63 71 81	74 63 78 83 71	76 55 51 51 48	67 58 52 55 56

													91
年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
1938 1939 1940	62 57 53	46 67 62	33 31 38	52 32 45	52 33 38	, 79 39 31	60 40 47	49 61 55	66 62 64	70 58	59 57	48 70	56 50
平 均	55	48	43	46	50	52	59	57	68	69	63	59	56
		花 蓮	į			φ = 3	23 58 1	w λ-	121°3	7 B	H= 17.0	5 M	
1911	22	21	26	29	21	68	55	44	50	31	30	27	36
1912	16	21	27	36	31	29	73	47	47	40	27	19	34
1913	26	26	14	39	35	54	50	68	49	31	32	11	37
1914	33	22	28	33	32	49	60	59	45	41	25	25	38
1915	16	25	22	36	20	56	67	63	60	47	30	18	39
1916	28	25	22	39	47	52	75	47	62	27	30	16	46
1917	19	21	14	14	32	50	46	73	60	40	20	23	35
1918	11	23	23	39	23	56	51	55	50	28	36	39	37
1919	28	24	30	23	26	47	64	52	49	23	33	15	35
1920	29	18	25	20	22	48	49	66	60	40	27	23	36
1921	24	20	18	40	20	53	65	72	44	34	28	28	38
1922	16	20	18	22	32	43	61	50	35	31	21	20	32
1923	21	21	31	30	49	45	62	60	50	43	29	31	40
1924	22	17	16	30	42	36	65	60	46	35	39	24	37
1925	14	21	22	16	40	61	61	64	50	48	36	27	40
1926	21	23	22	20	33	34	75	70	55	32	34	33	39
1927	17	12	17	16	16	42	58	64	48	48	35	32	35
1928	28	14	19	25	31	40	70	44	51	33	26	28	35
1929	21	26	29	32	27	61	51	58	50	47	31	30	39
1930	22	34	25	44	43	58	43	69	58	39	36	23	42
1931	28	24	16	30	28	39	69	48	52	32	33	24	36
1932	36	20	26	37	52	45	63	57	33	25	33	22	38
1933	17	22	24	36	39	47	58	80	52	37	41	26	41
1934	14	11	30	29	27	55	58	75	50	42	26	27	38
1935	19	28	33	23	37	36	57	50	48	48	38	29	38
1936 1937 1938 1939 1940	16 25 23 23 27	21 31 16 23 27	19 19 17 18 17	38 30 31 19	25 37 39 25 30	59 38 74 43 33	72 70 65 42 52	58 37 49 62 59	53 62 46 46 50	34 57 53 36	43 41 20 37	23 21 19 30	39 40 39 34
平 均	22	22	22	30	32	49	61	59	50	38	32	25	38
		港省	Ħ			φ = 3	23°32′1	7 A-	119 ⁰ 3	3° B I	9.4	M	
1900	9	21	25	38	50)	52	80	60	58	53	33	49	44
1901	34	39	41	44	41	51	73	52	79	60	41	33	49
1902	38	65	45	54	47	41	77	75	82	83	55	29	58
1903	32	40	38	54	54	51	72	52	68	58	44	62	53
1904	25	60	26	60	54	62	61	63	87	75	63	55	58
1905	59	22	17	37	61	63	75	81	61	62	50	35	53
1906	23	30	40	33	42	70	58	78	59	54	39	58	49
1907	50	26	43	30	33	34	57	75	71	63	42	24	46
1908	21	19	23	19	58	60	72	58	62	59	52	22	45
1909	21	32	27	45	35	76	80	79	69	62	47	60	54
1910	48	29	33	40	58	82	77	74	65	77	48 ·	40	57
1911	31	27	35	46	42	82	69	60	56	63	64	31	51
1912	20	49	30	59	50	31	81	62	60	62	46	33	49
1913	31	36	27	53	54	62	63	78	56	74	60	25	52
1914	68	47	43	44	48	61	59	64	64	77	38	29	54
1915	35	39	47	48	32	65	74	67	74	66	36	47	53
1916	44	23	25	58	75	61	82	61	76	41	35	19	51
1917	45	46	30	34	48	63	52	77	69	52	42	43	51
1918	55	39	30	58	40	61	58	55	81	38	39	31	49

92														
年月	1	2	3	4	5	6	7	8	9	10	11	12	全	年
1919	39	41	32	38	46	73	70	, 44	80	55	59	38		52
1920 1921 1922 1923 1924	62 31 9 28 43	9 38 21 34 24	26 31 25 46 29	34 55 35 51 38	49 28 53 72 62	51 58 52 62 40	48 66 60 69 64	67 67 46 57 79	65 66 43 76 69	66 70 64 62 53	47 43 42 60 79	42 35 41 43 40		48 50 4 3 56 52
1925 1926 1927 1928 1929	13 41 31 34 26	32 26 27 17 26	37 31 37 19 47	25 26 25 41 55	52 51 34 48 48	69 50 54 53 63	66 81 56 82 55	63 75 67 49 54	75 68 67 62 72	82 56 63 56 77	67 54 67 40 44	51 55 53 37 45		53 52 49 46 52
1930 1931 1932 1933 1934	7 42 60 14 18	48 25 30 17 45	39 29 49 36 48	63 41 48 61 42	57 49 64 71 59	66 59 55 63 75	49 76 67 66 60	74 58 64 86 74	71 61 52 78 76	64 57 56 62 62	58 41 43 53 39	33 29 39 71 25		53 48 53 58 53
1935 1936 1937 1938 1939	38 22 24 29 40	34 25 44 35 53	45 16 30 30 36	41 53 47 58 40	55 54 61 54 43	51 65 45 88 55	62 69 72 70 52	48 67 49 61 73	61 64 79 76 67	61 74 72 57	58 65 54 52 39	27 25 3 7 27 45		49 50 52 55 50
平 均	34	34	34	44	51	59	67	65	68	63	49	39		51
		阿里山	1			φ =	23 ⁰ 31 [*]	Ν λ=	12004	8 B	H= 240	6.1 M		
1933 1934 1935 1936 1937	32 49 35 52	- 41 54 24 50	34 28 26 32	48 38 33 51 36	35 27 26 33 37	30 38 27 37 21	30 25 26 30 32	47 38 19 30 22	38 36 32 34 43	47 55 41 42 49	50 55 63 70 58	63 57 50 44 43		- 39 36 38 39
1938 1939 1940	55 47 43	34 62 46	27 32 43	40 26 25	42 23 23	44 25 17	33 20 26	22 33 29	33 37 31	49 39	43 52	53 63		39 37
平均	45	44	30	37	31	32	28	27	36	46	57	52		38
		台 南	î			φ -	23 [°] 00'	N λ-	12001	3 E	H= 12.	7 M		
1898 1899 1900 1901 1902	39 60 53 69 65	41 53 55 41 71	59 73 39 60 62	42 61 49 60 65	74 50 54 50 48	40 49 55 57 44	64 52 71 70 72	48 57 58 44 61	79 71 61 75 80	39 59 68 70 81	44 53 49 66 70	63 69 68 55 40		53 59 57 60 63
1903 1904 1905 1906 1907	54 63 65 54 69	62 68 53 59 67	60 47 37 51 66	57 73 47 52 46	54 64 62 59 43	52 53 48 67 44	66 40 55 43 56	39 50 71 65 67	68 72 58 51 61	64 74 73 58 76	57 67 70 56 68	67 61 65 63 49		58 61 58 57 59
1908 1909 1910 1911 1912	43 55 61 61 45	46 60 62 59	36 55 58 55 60	44 56 52 57 71	58 46 66 47 56	65 73 74 78 33	53 62 62 57 69	47 63 53 42 56	69 66 58 58 69	67 69 75 70 71	60 55 63 79 70	42 70 68 69 52		53 61 63 61 59
1913 1914 1915 1916 1917	58 76 58 60 55	61 68 65 57 53	48 65 57 45 53	73 64 66 65 37	62 66 35 74 49	59 67 71 55 59	57 49 67 76 43	71 63 39 43 68	62 53 77 64 69	77 77 90 58 69	77 57 68 64 51	47 53 60 43 54		63 63 61 59 55
1918 1919	61 66	59 66	56 66	67 53	52 49	67 67	50 69	44 45	78 73	60 58	62 68	63 53		60 61

													73
年	1	2	3	4	5	6	7	8	9	10	11	12	全 年
1920	70	42	54	46	49	51	44	47	58	68	66	62	55
1921	54	62	49	68	34	58	62	56	62	77	50	68	58
1922	47	52	56	54	69	56	62	45	51	70	62	56	57
1923 1924 1925 1926 1927	61 64 37 66 62	47 38 60 54 44	73 53 49 49	56 47 41 28 36	67 60 54 50 47	60 43 62 46 50	58 52 58 71 47	52 62 57 60 59	70 66 74 61 70	73 59 81 65 69	70 78 75 68 78	67 51 52 70 71	63 56 58 57 56
1928	64	48	40	44	54	45	71	46	62	71	56	66	55
1929	57	62	66	61	57	59	51	45	75	76	59	73	61
1930	49	63	56	69	64	55	37	64	73	64	67	55	60
1931	62	54	49	47	49	57	67	49	60	62	68	61	57
1932	76	55	57	56	67	51	56	44	52	59	68	56	58
1933	50	62	53	71	73	48	58	84	67	64	64	79	65
1934	51	60	50	48	54	71	43	66	55	68	61	60	57
1935	60	62	50	57	56	49	49	34	60	70	73	60	56
1936	56	35	46	64	58	60	65	48	64	66	77	46	57
1937	51	61	50	70	65	50	58	37	73	75	67	54	59
1938 1939 1940	58 59 59	52 71 70	38 43 55	58 34 53	60 46 55	81 47 56	60 39 52	37 66 61	71 67 69	68 71	54 64	50 76	57 56
平均	58	56	53	55	56	57	57	54	64	69	64	60	58
		台 东	ŧ			φ - :	22 ⁰ 45' N	λ ;=	12100	9° E	H= 8.9	M	
1901	37	11	24	43	35	46	71	37	51	38	37	34	39
1902	38	36	27	37	43	45	64	62	49	54	43	27	44
1903	23	18	39	43	42	44	63	44	54	42	37	37	41
1904	36	36	26	49	52	43	45	46	58	42	31	29	42
1905	49	25	24	28	50	51	60	67	57	57	45	46	47
1906	25	36	26	33	42	77	52	68	53	40	32	34	44
1907	45	36	36	37	31	50	61	69	46	58	53	32	47
1908	36	28	24	36	33	62	71	50	63	45	30	32	43
1909	41	30	32	35	23	73	58	71	58	43	33	38	45
1910	31	32	33	35	42	77	74	51	50	37	37	39	46
1911	41	47	30	38	27	81	53	43	54	38	41	50	45
1912	30	41	41	41	37	40	74	55	50	51	43	36	45
1913	35	37	31	54	44	65	53	71	53	52	59	24	49
1914	46	29	41	39	44	56	67	54	49	53	39	40	47
1915	37	42	28	51	24	61	66	86	66	55	44	30	48
1916	39	29	25	48	54	56	79	50	58	39	43	26	46
1917	21	30	24	19	39	56	44	70	59	47	36	23	40
1918	27	32	25	43	35	65	54	42	56	37	40	46	42
1919	41	24	39	32	28	64	71	50	51	33	42	21	42
1920	34	29	34	22	22	51	47	60	57	48	41	37	40
1921	39	24	38	38	27	55	65	63	47	45	40	47	44
1922	31	28	28	29	42	51	58	54	42	44	33	29	40
1923	33	25	34	33	49	45	58	52	52	49	43	36	43
1924	24	17	18	34	48	38	53	59	48	42	45	25	38
1925	18	32	20	22	38	53	56	66	51	55	37	24	40
1926	22	32	25	20	33	36	73	71	51	42	40	. 41	41
1927	33	22	17	20	24	45	50	56	46	53	44	37	37
1928	32	31	23	22	39	40	70	43	53	43	30	37	39
1929	24	28	35	33	33	57	48	49	50	52	28	35	40
1930	29	36	34	48	44	60	36	67	56	45	39	21	43
1931	24	37	25	34	26	47	70	44	52	42	44	31	40
1932	38	30	22	32	49	51	57	55	37	26	38	32	39
1933	35	43	26	43	49	54	58	85	61	43	43	43	49
1934	21	16	28	31	24	67	57	69	38	47	40	36	40
1935	30	36	34	36	39	43	53	44	49	56	44	40	41

94														
年月	1	2	3	4	5	6	7	8	9	10	11	12	全	年
1936 1937 1938 1939 1940	27 30 39 31 28	17 36 27 29	19 25 24 21 28	36 40 30 23 24	43 49 49 29 35	60 45 83 50 40	67 67 67 34 49	54 36 40 57 52	48 62 50 54 53	38 64 53 49	50 50 35 48	22 32 32 49		41 45 45 39
平 均	33	30	28	35	38	55	60	57	52	46	40	34		43
		高雄				φ =	22°37' N	λ =	120°16	B	H= 29.	ш		
1931 1932 1933 1934 1935	83 62 52 63	- 59 75 62 69	59 64 54 51	52 64 76 54 65	52 69 75 52 56	57 55 48 68 52	63 58 57 44 47	50 49 80 66 32	60 62 73 55 63	65 69 71 71 68	74 73 63 62 71	66 59 77 61 59		63 68 58 58
1936 1937 1938	55 52 61	32 60 55	47 50 40	64 64 56	60 59 60	52 44 76	48 54 55	44 37 35	63 73 61	65 .74 .63	79 65 58	46 53 59		55 57 57
平 均	61	59	52	63	62	56	52	49	64	69	67	59		59
	4	恒春				φ -	22°00' N	λ-	121 45	B 1	H= 22•3	м		
1898 1899 1900 1901 1902	42 56 46 67 57	46 47 39 37 62	54 57 41 58 60	50 67 60 55 71	66 56 62 51 56	41 50 51 56 52	51 52 64 72 73	31 55 46 39 56	62 59 54 63 65	34 55 59 64 68	36 27 49 60 51	50 39 49 54 37		47 51 52 57 59
1903 1904 1905 1906 1907	41 48 48 44 59	38 57 54 58 49	52 51 41 49 56	52 71 47 56 43	54 50 61 56 37	43 35 43 72 44	56 36 46 57 56	34 49 62 67 57	53 63 59 48 41	42 64 61 47 64	52 58 37 58	44 49 50 49 39		46 52 52 54 50
1908 1909 1910 1911 1912	46 51 58 45 53	48 62 45 52 62	40 49 54 56 60	52 50 48 45 64	43 50 49 46 54	54 74 71 71 35	51 50 56 53 67	33 51 37 39 53	62 51 41 44 56	48 50 52 57 61	45 49 41 67 57	42 51 47 54 54		47 53 50 52 56
1913 1914 1915 1916 1917	42 57 55 56 53	58 57 65 55 51	53 66 50 50 54	65 64 68 59 50	49 57 29 68 50	59 56 66 49 57	50 52 64 76 46	64 43 45 34 62	48 45 68 56	57 68 62 47 67	65 57 58 58 50	40 57 53 37 47		54 56 57 54 55
1918 1919 1920 1921 1922	60 60 55 49 47	54 61 53 48 53	55 68 50 48 50	68 57 41 48 59	61 47 41 39 64	69 59 50 58 59	43 70 49 64 59	37 43 49 48 36	67 60 52 52 43	47 48 59 56 68	58 63 65 43 52	63 45 63 53 46		57 57 52 51 53
1923 1924 1925 1926 1927	50 53 37 58 52	47 41 63 60 46	58 48 56 58 56	53 44 45 36 42	64 60 57 54 50	47 39 55 52 53	55 40 58 69 46	41 55 65 69 56	61 51 58 56 63	61 50 71 61 57	62 61 64 61 65	59 42 48 59 54		55 49 57 58 53
1928 1929 1930 1931 1932	53 39 48 48 67	47 49 63 58 50	45 46 63 54 49	46 58 70 60 60	50 51 59 50 61	41 56 62 50 50	55 52 34 65 51	38 47 60 41 47	47 62 67 48 49	61 67 64 61 45	52 51 66 58 65	52 69 47 51 46		50 56 58 54 53
1933 1934 1935 1936	55 47 57 45	64 42 62 39	53 50 62 56	68 51 64 68	65 44 57 73	43 69 52 64	51 50 46 64	78 63 31 55	64 48 55 56	55 62 64 57	57 60 65 78	54 52 64 40		60 53 57 58

月													
年	1	2	3	4	5	6	7	8	9	10	11	12	全 年
1937	47	57	65	63	58	50	57	38	67	70	63	56	56
1938 1939 1940 1941	66 51 52 65	58 62 64 52	50 48 58 58	60 38 55 47	65 42 55 57	79 48 49 51	61 34 42 64	38 28 58 55	55 54 57 58	63 62 68 62	74 60 58 63	69 53 72 49	57 51 57 58
1942 1943 1944 1945	47 55 55 54	73 48 68 42	77 47 56 62	51 51 53	68 62	55 36 40	39 40 54	52 54	64 58 64	66 70	54 51 59 59	50 54 27 55	59 42 55
1946	58 52	63 54	67 54	65 56	62 55	49 53	49 54	71 50	68 56	61 59	67 57	50 51	61 54
廣	東	飯 此	i			P = 2	23 [°] 21 [′] N	1 -	116 [°] 40	វិខ ខ	· 5·3	M	
1952 1953	41 43	26 28	33 25	26 36	48 27	42 52	49 72	68 66	67 35	75 55	76 54	42 55	49 45
平 均	42	27	29	31	38	47	61	67	51	65	65	49	47
		廣州	1			Ø = 2	3°00′ N	λ-	113 [°] 13	E H	- 18.9	M	
1914	45 51 48 58	20 21 21 22	12 11 21 28 8	33 25 21 26 27	40 30 38 28 47	29 44 27 40 35	63 55 45 53 65	52 47 66 51 55	60 40 55 67 59	67 69 38 58 59	51 45 32 47 76	38 35 30 65 61	39 37 44 47
1919	51 66 21 57 43	33 50 28 6 49	16 26 7 16 27	15 32 27 15 20	35 25 31 32 18	41 36 47 42 41	45 43 58 49 67	60 35 47 29 58	68 54 65 56 48	74 78 50 60 71	61 27 43 41 54	58 25 52 30 54	46 41 40 36 45
1922 1923 1924 1925 1926	20 60 31 22 56	22 26 12 29 9	15 41 23 21 23	28 30 17 23 4	38 51 42 36 34	(25) 32 ⁻ 25 50 26	- 45 53 65 55	45 42 54 60 55	51 76 65 65 59	58 56 46 69 42	59 57 77 61 59	42 40 71 57 35	- 46 43 47 38
1928 1929 1930	36 24 39 15 37	16 19 15 46 8	14 18 40 25 13	25 32 38 29 16	33 30 31 51 34	46 37 52 53 37	39 66 56 45 52	54 46 55 65 53	51 61 61 47 49	64 71 80 69 58	73 55 57 51 68	54 50 35 29 46	42 43 47 44 39
1933 1934	68 23 26 25 39	22 13 45 26 18	30 25 28 21 15	20 25 13 18 23	49 43 38 35 32	38 40 31 41 51	44 54 45 39 60	46 71 51 61 54	35 55 68 44 62	42 52 44 48 69	43 58 41 43 72	45 44 53 33 46	40 42 40 37 45
1949 1950 1951	32 53 50 28 47	30 32 44 37 12	9 11 23 4 9	31 24 10 14 27	36 30 24 46 50	33 28 19 28 40	62 55 50 50 48	28 45 37 45 61	- 55 54 52 47	- 60 49 60	- 48 46 83	- 66 51 46	- 40 37 44
3053	42	23	8	17	35	61	75	70	37	62	49	40	44
1953													

年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
		香港	ķ			φ =	22018 1	r` a=	11401	ာ် အ	H= 33.	2 M	
1884 1885 1886 1887 1888	- 35 39 23 58	7 9 40 22	16 33 17 29 15	21 36 27 35 34	24 41 44 29 32	37 39 39 55 23	45 44 44 42 61	52 38 51 58 53	65 46 67 57 54	67 64 63 79 51	53 63 81 67 60	73 65 68 61 44	- 43 45 48 42
1889	23	39	11	23	35	38	63	43	54	53	47	46	40
1890	42	38	19	42	34	36	32	48	50	67	62	58	43
1891	61	23	9	16	36	31	47	49	55	60	46	45	40
1892	47	24	14	25	28	42	35	52	46	76	51	52	41
1893	37	17	24	29	31	53	40	47	44	68	89	69	45
1894	37	35	35	41	32	32	49	45	46	56	68	45	43
1895	45	23	33	31	40	51	55	55	59	53	56	53	46
1896	40	5	16	20	43	36	53	64	53	55	40	50	40
1897	27	15	19	32	48	35	53	38	63	42	53	44	39
1898	52	33	30	26	63	34	55	51	60	47	52	76	48
1899	59	43	49	24	44	36	56	41	57	59	46	52	47
1900	36	15	7	31	38	35	48	59	56	67	43	63	41
1901	28	31	41	22	35	43	59	44	57	67	69	53	46
1902	71	63	21	37	30	21	39	58	61	66	45	22	44
1903	32	24	17	23	20	38	51	40	45	49	63	67	39
1904	55	63	8	30	36	40	36	43	44	54	57	60	43
1905	42	8	8	27	52	36	59	56	54	56	63	35	42
1906	26	13	19	14	34	61	52	71	47	65	62	58	44
1907	58	30	23	21	40	45	51	56	51	54	37	50	43
1908	42	26	39	21	54	37	55	55	49	49	57	30	43
1909	25	27	17	41	28	57	61	54	55	39	56	75	45
1910	42	44	25	36	64	60	64	48	44	67	47	50	50
1911	41	59	29	37	21	62	61	48	58	60	47	40	47
1912	12	42	28	52	44	31	64	46	60	68	56	43	46
1913	59	34	26	37	41	45	57	50	40	75	52	37	46
1914	71	37	36	30	47	43	44	62	59	54	34	33	46
1915	53	26	31	33	25	44	53	52	64	52	47	64	45
1916	53	24	13	38	48	31	67	55	55	52	70	63	47
1917	50	42	31	20	41	42	46	60	73	72	57	63	49
1918	71	64	33	42	31	37	42	34	47	66	38	33	44
1919	24	28	22	41	34	51	59	45	64	48	53	59	44
1920	67	7	22	21	33	37	49	35	57	67	46	31	39
1921	54	67	31	33	22	39	63	63	55	74	55	49	50
1922	28	25	26	40	43	46	60	45	56	63	60	48	45
1923	61	32	48	34	58	38	49	40	67	60	61	44	49
1924	30	14	36	27	46	32	48	57	60	54	77	71	46
1925	27	36	31	29	42	49	65	57	70	75	62	55	50
1926	51	21	26	16	37	23	54	54	58	49	62	42	41
1927	41	14	18	28	29	48	39	53	40	65	70	53	41
1928	28	22	23	34	33	44	69	51	54	74	53	65	46
1929	48	23	50	45	38	51	43	45	58	81	57	43	49
1930	21	49	32	37	50	54	43	65	37	76	62	36	47
1931	48	9	21	21	28	33	55	52	51	66	74	43	42
1932	65	24	35	25	55	30	46	49	36	43	53	50	43
1933	22	31	35	38	53	38	51	75	53	54	61	62	48
1934	43	57	32	14	34	35	44	46	61	45	43	52	42
1935	31	34	29	20	35	38	38	55	42	52	52	39	39
1936	52	15	18	26	35	49	60	55	61	71	69	47	46
1937	41	32	14	35	39	30	58	31	57	75	55	50	43
1938	39	33	22	54	40	65	50	40	43	65	47	37	45
1939 1940	38 57	43	12 27	24 23	32	33 25	48 38	52 41	51 64	5 7 52	37 47	81 69	42 41

													97
年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
1947 1948	19 51	40 26	37 33	26 23	32 37	21 32	40 37	48 56	46 52	66 59	56 64	53 39	40 42
平 均	43	30	26	30	38	40	51	51	54	61	56	51	44
		東沙島				φ =	20°42' N	ī λ=	11604	3 E	H= 10.	5 M	
1926 1927 1928 1929 1930	33 25 33 20	31 17 34 52	42 25 45 44	33 28 42 36 66	46 39 49 49 58	39 46 48 64 51	58 32 73 40 46	51 40 49 39 58	46 50 45 49 30	41 43 41 61 43	32 46 32 15 37	33 29 26 32 21	38 40 42 44
1931 1932 1933 1934 1935	31 39 7 12 30	31 15 30 29 40	27 37 33 37 39	42 56 68 31 49	25 76 70 45 41	37 47 45 69 53	59 37 37 33 38	41 42 66 41 43	38 40 50 36 44	23 23 40 22 56	25 30 25 32 33	20 12 29 14 22	34 39 43 34 41
1936	15	21	22	58	58	_	_	-	-	-	-	-	-
平 均	26	31	37	46	50	51	44	47	42	39	31	23	39
廣	西	桂 林				φ = ;	25 [°] 15 [°] N	\ \\ \a_{-}	110°10	o 1 B 1	H= 156	.o M	
1938 1939 1940 1941 1942	18 22 36 16 33	26 12 10 4 15	19 4 19 21 25	33 22 33 30 19	23 41 24 39 31	40 29 30 36 30	49 46 52 35 34	43 62 54 46 54	39 52 68 55 75	50 54 58 36 36	53 29 31 28 43	20 78 43 37 30	35 38 38 33 36
1943 1951 1952 1953	17 - 22 20	23 - 10 10	15 - 9 11	12 - 31 23	18 - 15 25	32 25 50 39	37 36 40 57	35 40 (51) 70	43 41 59 46	- 46 (37) 25	32 60 27	44 55 27	- 36 33
平 均	24	12	15	27	28	36	45	54	56	42	39	41	36
		柳易	\$			φ = 3	24° 25° N	l-	109017	B E	H= 110.	о и	
1936 1937 1938 1939 1940	10 19 20 21 38	18 20 25 10 10	7 19 24 2 20	23 12 31 20 37	16 36 31 44 37	40 37 46 40 32	52 59 61 50 56	54 38 42 69 57	65 66 45 55 68	74 74 51 55 61	57 27 53 35 32	20 26 21 82 46	37 37 38 41 42
1941 1942 1943 1944 1946	18 39 21 8 35	8 12 28 13	17 20 16 13 15	32 26 13 20 41	41 40 30 28 25	39 35 46 21 44	38 32 41 60 32	50 55 42 40 53	57 80 49 68 68	37 40 55 -	41 51 43 -	41 24 64 —	35 38 37 —
1947 1948 1949 1950	13 28 40	16 10 21	16 9 6	22 23 18	50 21 32	24 42 —	42 36	56 43	44 51	42 45	59 47	31 28 -	35 32
平 均	32	17	15	25	34	39	55 45	37 51	40 59	42 54	38 .	35 36	- 37
				-/	J4								,
1951	_	百 色	_	_	_	φ = 3	23°55 [°] N	λ-	106°32		!= 138.		_
1952 1953	25 25	22 25	25 29	48 (27)	39 44	52 48	44 61	46 (57)	40 41	41 34 41	30 53 46	44 53 31	40 40

98														
年月	1	2	3	4	5	6	7	8	9	10	11	12	全	年
平 均	25	24	27	38	42	50	53	52	41	38	50	42		40
		梧 州	ł			Φ-	23 [°] 30' N	λ-	11102	5 B	Н≃ 45•:	3 M		
1952 1953	36 (27)	11 18	9 17	25 14	(32)	38 45	38 (61)	44 63	46 41	56 52	72 /35	41 30		36 37
平均	32	15	13	20	27	42	50	54	44	54	54	36		37
		南等	E			φ.	22 ⁰ 48' N	1-	108018	ล์ ห	H= 76.7	M		
1935	-	-	-	-	-	-	-	-	-	_	37	9		_
1936 1937	13 20	19 29	6 22	32 23	35 44	40 35	47 51	51 35	63	74 77	66 30	29 33		39 39
1938 1939	27 18	30 13	25 14	38 15	38 36	50 40	49 34	34 57	46 48	56 56	47	26 —		39
1949	41	28	7	24	40	29	50	43	48	-	-	-		_
1951 1952	23	14	15	33	36	(46)	41	53	52	53	67	32 50		40
1953	22	11	19	22	42	45	66	57	36	56	40	34		38
平 均	23	21	20	29	40	44	. 52	45	49	61	46	36		39
黄	ж	貴人	e.			φ.	26 [°] 34 [°] N	1-	106 ⁰ 4	, E	H= 107.	1.9 U		
1938			_		_	_			29	41	21	15		<u>-</u>
1939	12	13	22	11	42	25	32	51	35	36	21	40		29
1940 1941	36 27	12 18	15 37	36 40	23 39	40 39	38 47	50 34	41 37	35 22	26 34	30 12		32 °
1942	17	17	34	41	40	33	52	59	46	34	16	9		34
1943 1944	9	21 7	34 18	35 23	40 29	36 20	50 48	38 46	36 33	26 5	24 27	37 3		33 23
1945 1946	13 18	13 31	23 27	22 48	42 29	39 31	70 42	34 49	51 55	37 27	33 28	15 4		34
1947	19	21	28	22	42	25	44	57	34	10	45	23		33 31
1948 1949	18 18	22 17	27 22	29 21	14 37	23 9	30 50	43 51	38 42	33	17 8	34 12		28
1950	34	11	23	27	29	29	39	45	10	13	12	13		25 25 29
1951 1952	11 22	24 17	12 32	17 46	41 33	25 46	27 46	44 33	39 34	34 18	14 31	37 29		32
1953	10	15	20	20	29	38	47	56	29	17	22	20		28
平 均	18	17	25	29	34	31	44	46	. 37	24	24	21		30
四	Ш	成都				φ-	30°40' N	1-	104004	4°E	H= 497	.9 м		
1933	-	_	-	-	25 31	31	40	54	22	11	20 7	15 17		-
1934 1935 1936	9 21	21 10	18 30	14 19	28	32 29	39 41	34 35	22 14	9	12	17		22 23 27
1936 1937	9 2 7	18 27	13 33	30 32	27 35	46 32	35 27	19 42	38 16	36 20	29 25	17 16		27 28
1938	6	21	13	25	41	25	39	45	В	25	7	19		24
1939 1940	2 4 30	10 21	17 20	16 35	37 35 41	23 42	42 31	63 28	26 12	37 28	21 29	18 17		24 29 2€
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1 2 8 4 5 6 7 8 9 10 11 12 金 年 1942 29 18 27 31 27 24 52 54 19 18 15 21 29 29 19 18 27 31 27 24 52 54 19 18 15 21 29 29 1943 13 24 15 18 30 20 47 47 27 22 20 18 26 26 1944 1 21 28 25 35 12 45 57 15 7 24 15 25 25 1944 1 21 28 25 35 12 45 57 15 7 24 15 25 25 1944 1 21 28 25 35 12 45 57 15 7 24 24 25 25 1944 1 21 25 39 26 28 40 30 14 24 24 24 24 24 24 24														99
1943 13	年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
1944 1 21 28 25 35 12 45 57 15 77 24 15 25 25 25 25 24 27 21 36 22 39 29 24 20 20 33 20 21 31 25 39 26 28 40 30 14 24 16 27 1948 16 17 16 29 18 19 30 47 23 20 7 21 23 23 29 29 24 20 20 20 27 21 23 20 27 21 23 20 27 21 23 20 27 21 23 20 27 21 23 20 25 26 26 24 26 27 27 28 26 28 26 14 46 51 17 6 13 14 24 24 29 29 15 20 28 26 14 46 51 17 6 13 14 24 24 29 13 26 27 27 27 27 27 27 27	1942	29	18	27	31	27	24	52	54	19	18	15	21	29
1949	1944 1945 1946	1 15 24	21 14 33	28 27 20	25 21 41	35 36 31	12 22 20	45 39 35	57 29 46	15 24 17	7 20 23	24 20 21	15 33 12	25 26 27
19	1949 1950 1951	10 29 15	15 15 14	22 20 21	20 28 14	38 26 41	10 14 27	33 46 21	25 51 42	9 17 24	17 6 29	16 13 13	10 14 26	20 24 25
18 18 18 19 29 20 18 14 22 28 29 28 18 1935 21 21 42 27 43 33 49 50 24 15 12 10 30 1938 4 18 19 22 45 18 40 51 10 29 10 15 25 1939 17 16 16 11 48 26 38 63 39 38 11 15 29 1940 21 22 17 40 37 39 40 54 23 28 29 18 31 1941 22 23 33 48 39 44 60 45 30 37 27 12 36 35 1943 13 19 27 19 35 18 47 54 41 12 4 13 26 1944 31 16 20 30 40 20 57 69 27 6 11 10 27 1944 3 16 20 20 40 13 59 43 37 11 4 11 26 135 135 15 15 15 12 11 50 35 39 30 41 39 40 40 42 37 24 13 18 37 13 18 33 26 41 31 33 34 61 54 9 40 20 33 31 33 35 8 32 32 33 34 35 34 35 35 35 35	1953	17	22	20	21	37	37	31	58	18	12	29	13	27
1935	平均	19	19	22	26	33	26	37	42	21	20	19	18	26
1936 8 21 10 36 35 61 56 49 64 43 23 10 36 1937 21 21 42 27 43 33 49 50 24 15 12 10 36 1938 4 18 19 22 45 18 40 51 10 29 10 15 25 25 29 17 16 16 13 48 26 38 63 39 38 11 15 29 10 15 25 25 29 10 15 25 25 25 27 28 16 13 29 20 26 12 40 37 39 40 54 23 28 29 18 31 31 39 27 19 35 18 47 54 41 12 4 13 26 13 19 27 19 35 18 47 54 41 12 4 13 26 1944 3 16 20 30 40 20 57 69 27 6 11 10 27 1945 7 28 16 42 37 25 48 61 43 33 15 8 35 1944 13 18 33 26 41 31 43 61 54 9 40 20 33 1948 19 24 18 31 18 30 40 64 28 32 13 -			北麓	ş.			φ = 3	29°50' N	1 1 -	1060 2	5 B I	H- 282	.6 M	
1941 22 23 33 48 39 44 60 45 30 37 27 12 36 36 38 36 28 71 75 37 26 10 8 35 35 1943 13 19 27 19 35 18 47 54 41 12 4 13 26 1944 3 16 20 30 40 20 57 69 27 6 11 10 27 1945 7 14 18 18 40 36 46 42 37 24 13 18 32 1947 13 18 33 26 41 31 43 61 54 9 40 20 33 1948 19 24 18 31 18 30 40 64 28 32 13 -	1936 1937 1938	21	21 18	42 19	27 22	43 45	61 33 18	49 40	49 50 51	64 24 10	43 15 29	23 12 10	10 10 15	30 25
1946	1941 1942 1943	22 27 13	23 17 19	33 28 27	48 39 19	39 36 35	44 28 18	60 71 47	45 75 54	30 37 41	37 26 12	27 10 4	12 8 13	36 35 26
1951 15	1946 1947 1948	7 13 19	28 - 18 - 24	16 33 18	42 26 31	37 41 18	25 31 30	48 43 40	61 61 64	43 54 28	33 9 32	15 40 13	8 20 —	32 33
Page 1	1951 1952	15	15 17	12 20	11 49	50 27	35 41	39 56	50 30	41 27	32 11	14 17	12 12	29 29
1945 37 24 34 19 14 22 - 1946 14 30 19 43 35 19 45 54 27 28 16 13 29 1947 21 16 28 22 34 18 40 55 52 7 52 16 31 1948 26 32 17 - 21 - 60 25 25 11 24 - 1949 10 18 28 22 39 11 47 32 19 9 8 13 22 1950 23 11 19 20 26 12 40 37 6 6 5 1952 2 - 26 2 - 26 - 2 - 2 - 2 - 25 24 38 (38) 31 62 18 5 19 8 - 15 21 25 29 36 16 44 47 33 15 25 14 27 1940 15 21 25 29 36 16 44 47 33 15 25 14 27 1940 1 23 21 35 48 40 46 62 45 32 35 28 9 37 1942 28 19 30 41 39 27 74 78 37 26 10 9 37 1942 28 19 30 41 39 27 74 78 37 26 10 9 37 1943 10 19 24 22 37 20 56 57 42 6 - 14 - 1944 1 17 18 31 44 19 58 68 27 4 11 12 28 1945 11 15 16 20 42 39 48 42 39 23 15 18 29	平 均	14	18	2 2	29	39	31	50	54	34	22	16	13	30
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1952	1946 1947 1948	21 26	≈16 32	28 17	55	34 21	18	45 40 —	54 55 60	27 52	28 7 25	16 52 11	13 16 24	31
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1941 23 21 35 48 40 46 62 45 32 35 28 9 37 1942 28 19 30 41 39 27 74 78 37 26 10 9 37 1943 10 19 24 22 37 20 56 57 42 6 — 14 — 1944 1 17 18 31 44 19 58 68 27 4 11 12 28 1945 11 15 16 20 42 39 48 42 39 23 15 18 29	10.40	4	単 関											
	1941 1942 1943	28 10	19 19	35 30 24	48 41 22	40 39 37	46 27 20	62 74 56	45 78 57	32 37 42	35 26 6	28 10 -	9 9 14	37 37

100													
年月	1	2	3	4	5	6	7	8	9	10	11	12	全 年
1947 1948 1949	13 14 14	16 20 13	30 16 23	20 32 21	28 12 35	20 55 13	32 43 64	56 61 47	51 31 38	6 30 11	33 12 3	13 11 12	27 30 26
1950 1951 1952	19 17 20	12 19 16	17 16 21	27 - 40	34 27	17 - 37	48 - 56	50 - 28	12	13 - 10	17	12	23 27
1953	8	20	16	27	34	45	43	72	28	9	16	11	29
平均	15	18	22	31	33	30	52	54	33	18	15	11	29
		宜 賓	(φ =	28° 40' 1	Ν λ=	104°3	o'E	H= _	. 1	1851
1938 1939 1940 1941 1942	25 31 32 30	13 21 26 17	16 21 35 30	10 40 37 41	37 38 34 39 35	15 15 39 36 17	36 35 33 47 55	47 53 42 43 65	6 24 15 28 23	27 36 22 32 20	6 22 28 33 10	14 15 22 19 11	26 30 34 31
平 均	30	19	26	32	37	27	43	51	23	28	23	17	30
		西昌				9 =	2 7° 53 ° 3	N 1-	10201	8 F	H= 158;	2.8 M	9591
1951 1952 1953	- 71 70	72 61	- 59 64	- 49 63	47 44	21 32 36	18 38 34	45 32 65	44 33 28	50 24 59	59 72 66	60 56 73	48 54
平均	71	67	62	56	46	34	36	49	31	42	69	65	51
		,											1943
雲	南	昆明太	華山			φ =	24 ⁰ 58	N .λ=	10203	7 E	H= 2280	о.о м	1947
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1943 1944 1945 1946 1947	68 55 71 72 73	52 77 61 59 77	71 62 49 69 45	73 54 56 66 33	53 38 34 46 48	31 20 36 22 22	17 18 21 25	17 37 16 26	20 17 41 35	54 40 35 16	41 72 65 51	70 59 62 67	46 44 44 46
平 均	76	74	66	62	47	26	25	31	32	47	55	62	249 77-61 34-61 34-61 37-61 37-61 57-61



5.4572	222
44-1	中央气张台
	名中國日點資本
借者女 ~> 奏	生名 借出日期 还昔日期 注入 27.44
	56.457222 144-1
	6921

МАТЕРИАЛ ПО СОЛНЕЧКОМУ СИЯНИЮ В КИТАЕ SUNSHINE DATA OF CHINA

Центральное Метеорологицеское Управление КНР,

Central Weather Bureau Peoples Republic of China.